

**Instrument ID:** P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133170**

|                  |                                                                         |              |                       |
|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

| Sr# | SampleId    | ClientID | QcType | Date           | Comment                           | Operator | Status   |
|-----|-------------|----------|--------|----------------|-----------------------------------|----------|----------|
| 1   | TUNE        | TUNE002  | TUNE   | 10/27/24 15:19 |                                   | Jaswal   | OK       |
| 2   | S00         | S0       | CAL1   | 10/27/24 15:55 |                                   | Jaswal   | OK       |
| 3   | S02         | S02      | CAL3   | 10/27/24 15:58 |                                   | Jaswal   | OK       |
| 4   | S03         | S03      | CAL4   | 10/27/24 16:01 |                                   | Jaswal   | OK       |
| 5   | S04         | S04      | CAL5   | 10/27/24 16:05 |                                   | Jaswal   | OK       |
| 6   | S05         | S05      | CAL6   | 10/27/24 16:08 |                                   | Jaswal   | OK       |
| 7   | S06         | S06      | CAL7   | 10/27/24 16:10 |                                   | Jaswal   | OK       |
| 8   | S07         | S07      | CAL8   | 10/27/24 16:16 |                                   | Jaswal   | OK       |
| 9   | S08         | S08      | CAL9   | 10/27/24 16:19 |                                   | Jaswal   | OK       |
| 10  | ICV002      | ICV002   | ICV    | 10/27/24 16:29 | Inst pause for calibration Review | Jaswal   | OK       |
| 11  | ICB002      | ICB002   | ICB    | 10/27/24 16:37 | Inst pause for review             | Jaswal   | OK       |
| 12  | ICSA002     | ICSA002  | ICSA   | 10/27/24 16:43 | Inst pause for review             | Jaswal   | OK       |
| 13  | ICSAB002    | ICSAB002 | ICSAB  | 10/27/24 16:47 |                                   | Jaswal   | OK       |
| 14  | CCV007      | CCV007   | CCV    | 10/27/24 16:58 | Inst pause for review             | Jaswal   | OK       |
| 15  | CCB007      | CCB007   | CCB    | 10/27/24 17:07 | Inst pause for review             | Jaswal   | OK       |
| 16  | P4303-01DL  | MYDAE7   | SAM    | 10/27/24 17:11 | 4X for Ba,Co,Ni,V                 | Jaswal   | Confirms |
| 17  | P4303-02DL  | MYDAE7D  | DUP    | 10/27/24 17:14 | 4X for Ba,Co,Ni,V                 | Jaswal   | Confirms |
| 18  | P4303-01LDL | MYDAE7L  | SD     | 10/27/24 17:18 | 4X for Ba,Co,Ni,V                 | Jaswal   | Confirms |

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| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 4:54:16 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|    |              |           |     |                |                   |        |          |
|----|--------------|-----------|-----|----------------|-------------------|--------|----------|
| 19 | P4303-03DL   | MYDAE7S   | MS  | 10/27/24 17:21 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 20 | P4303-01MSDL | MYDAE7SRE | MS  | 10/27/24 17:24 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 21 | P4304-08DL   | MYDAP2    | SAM | 10/27/24 17:27 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 22 | P4304-09DL   | MYDAP2D   | DUP | 10/27/24 17:31 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 23 | P4304-10DL   | MYDAP2S   | MS  | 10/27/24 17:37 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 24 | P4304-08MSDL | MYDAP2SRE | MS  | 10/27/24 17:41 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 25 | P4305-01DL   | MYDAJ5    | SAM | 10/27/24 17:44 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 26 | P4305-02DL   | MYDAJ5D   | DUP | 10/27/24 17:47 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 27 | P4304-08LDL  | MYDAP2L   | SD  | 10/27/24 17:50 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 28 | P4305-01LDL  | MYDAJ5L   | SD  | 10/27/24 17:54 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 29 | P4305-03DL   | MYDAJ5S   | MS  | 10/27/24 17:57 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 30 | P4305-01MSDL | MYDAJ5SRE | MS  | 10/27/24 18:00 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 31 | P4306-11DL   | MYDAM9    | SAM | 10/27/24 18:03 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 32 | P4306-12DL   | MYDAM9D   | DUP | 10/27/24 18:07 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 33 | P4306-11LDL  | MYDAM9L   | SD  | 10/27/24 18:10 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 34 | P4306-13DL   | MYDAM9S   | MS  | 10/27/24 18:13 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 35 | P4306-11MSDL | MYDAM9SRE | MS  | 10/27/24 18:17 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 36 | CCV008       | CCV008    | CCV | 10/27/24 18:20 |                   | Jaswal | OK       |
| 37 | CCB008       | CCB008    | CCB | 10/27/24 18:23 |                   | Jaswal | OK       |
| 38 | PB164187BL   | PBS187    | MB  | 10/27/24 18:26 |                   | Jaswal | OK       |

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|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|    |             |           |      |                |                                                |        |          |
|----|-------------|-----------|------|----------------|------------------------------------------------|--------|----------|
| 39 | PB164187BS  | LCS187    | LCS  | 10/27/24 18:29 |                                                | Jaswal | OK       |
| 40 | PB164187BSD | LCSD187   | LCSD | 10/27/24 18:33 |                                                | Jaswal | OK       |
| 41 | P4308-01    | MYDAN1    | SAM  | 10/27/24 18:36 | Ba,Co,Ni,V high in MSRE                        | Jaswal | Dilution |
| 42 | P4308-02    | MYDAN1D   | DUP  | 10/27/24 18:39 | Ba,Co,Ni,V high in MSRE                        | Jaswal | Dilution |
| 43 | P4308-01L   | MYDAN1L   | SD   | 10/27/24 18:42 | Ba,Co,Ni,V high in MSRE                        | Jaswal | Dilution |
| 44 | P4308-03    | MYDAN1S   | MS   | 10/27/24 18:46 | Ba,Co,Ni,V high in MSRE                        | Jaswal | Dilution |
| 45 | P4308-01MS  | MYDAN1SRE | MS   | 10/27/24 18:49 | Ba,Co,Ni,V high,Fail for PB(45ppb),Ag(BelowRL) | Jaswal | Dilution |
| 46 | P4308-04    | MYDAP0    | SAM  | 10/27/24 18:52 |                                                | Jaswal | OK       |
| 47 | P4308-05    | MYDAP1    | SAM  | 10/27/24 18:55 |                                                | Jaswal | OK       |
| 48 | P4308-06    | MYDAP6    | SAM  | 10/27/24 18:58 |                                                | Jaswal | OK       |
| 49 | P4308-07    | MYDAP7    | SAM  | 10/27/24 19:01 |                                                | Jaswal | OK       |
| 50 | P4308-08    | MYDAP8    | SAM  | 10/27/24 19:05 |                                                | Jaswal | OK       |
| 51 | P4308-09    | MYDAP9    | SAM  | 10/27/24 19:08 |                                                | Jaswal | OK       |
| 52 | P4308-10    | MYDAQ0    | SAM  | 10/27/24 19:11 |                                                | Jaswal | OK       |
| 53 | P4308-11    | MYDAQ1    | SAM  | 10/27/24 19:14 |                                                | Jaswal | OK       |
| 54 | P4308-12    | MYDAQ2    | SAM  | 10/27/24 19:17 |                                                | Jaswal | OK       |
| 55 | P4308-13    | MYDAQ3    | SAM  | 10/27/24 19:21 |                                                | Jaswal | OK       |
| 56 | P4308-14    | MYDAQ4    | SAM  | 10/27/24 19:24 |                                                | Jaswal | OK       |
| 57 | P4308-15    | MYDAQ5    | SAM  | 10/27/24 19:27 |                                                | Jaswal | OK       |

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| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|    |              |           |      |                |                         |        |          |
|----|--------------|-----------|------|----------------|-------------------------|--------|----------|
| 58 | P4308-16     | MYDAQ7    | SAM  | 10/27/24 19:30 |                         | Jaswal | OK       |
| 59 | P4308-17     | MYDAQ8    | SAM  | 10/27/24 19:33 |                         | Jaswal | OK       |
| 60 | CCV009       | CCV009    | CCV  | 10/27/24 19:46 |                         | Jaswal | OK       |
| 61 | CCB009       | CCB009    | CCB  | 10/27/24 19:49 |                         | Jaswal | OK       |
| 62 | P4308-18     | MYDAQ9    | SAM  | 10/27/24 19:52 |                         | Jaswal | OK       |
| 63 | P4308-19     | MYDAR0    | SAM  | 10/27/24 19:55 |                         | Jaswal | OK       |
| 64 | P4308-20     | MYDAR1    | SAM  | 10/27/24 19:59 |                         | Jaswal | OK       |
| 65 | P4308-21     | MYDAR2    | SAM  | 10/27/24 20:02 |                         | Jaswal | OK       |
| 66 | P4308-22     | MYDAR3    | SAM  | 10/27/24 20:05 |                         | Jaswal | OK       |
| 67 | P4308-01DL   | MYDAN1    | SAM  | 10/27/24 20:08 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 68 | P4308-02DL   | MYDAN1D   | DUP  | 10/27/24 20:12 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 69 | P4308-01LDL  | MYDAN1L   | SD   | 10/27/24 20:15 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 70 | P4308-03DL   | MYDAN1S   | MS   | 10/27/24 20:18 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 71 | P4308-01MSDL | MYDAN1SRE | MS   | 10/27/24 20:21 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 72 | PB164189BL   | PBS189    | MB   | 10/27/24 20:25 |                         | Jaswal | OK       |
| 73 | PB164189BS   | LCS189    | LCS  | 10/27/24 20:28 |                         | Jaswal | OK       |
| 74 | PB164189BSD  | LCSD189   | LCSD | 10/27/24 20:31 |                         | Jaswal | OK       |
| 75 | P4309-01     | MYDAQ6    | SAM  | 10/27/24 20:35 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 76 | P4309-02     | MYDAQ6D   | DUP  | 10/27/24 20:39 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 77 | P4309-01L    | MYDAQ6L   | SD   | 10/27/24 20:42 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |

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| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 4:54:16 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|    |              |           |     |                |                         |        |          |
|----|--------------|-----------|-----|----------------|-------------------------|--------|----------|
| 78 | P4309-03     | MYDAQ6S   | MS  | 10/27/24 20:45 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 79 | P4309-01MS   | MYDAQ6SRE | MS  | 10/27/24 20:48 | Ba,Co,Ni,V high,        | Jaswal | Dilution |
| 80 | P4309-01DL   | MYDAQ6    | SAM | 10/27/24 21:01 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 81 | P4309-02DL   | MYDAQ6D   | DUP | 10/27/24 21:04 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 82 | P4309-01LDL  | MYDAQ6L   | SD  | 10/27/24 21:08 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 83 | P4309-03DL   | MYDAQ6S   | MS  | 10/27/24 21:11 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 84 | P4309-01MSDL | MYDAQ6SRE | MS  | 10/27/24 21:14 | 4X for Ba,Co,Ni,V       | Jaswal | Confirms |
| 85 | P4309-04     | MYDAR4    | SAM | 10/27/24 21:18 |                         | Jaswal | OK       |
| 86 | CCV010       | CCV010    | CCV | 10/27/24 21:21 |                         | Jaswal | OK       |
| 87 | CCB010       | CCB010    | CCB | 10/27/24 21:24 |                         | Jaswal | OK       |
| 88 | P4309-05     | MYDAR5    | SAM | 10/27/24 21:27 |                         | Jaswal | OK       |
| 89 | P4309-06     | MYDAR6    | SAM | 10/27/24 21:31 | Int_Std 89Y(1) fail     | Jaswal | Dilution |
| 90 | P4309-07     | MYDAR7    | SAM | 10/27/24 21:34 | Int_Std 89Y(1) fail     | Jaswal | Dilution |
| 91 | P4309-05DL   | MYDAR5    | SAM | 10/27/24 21:37 | Not use                 | Jaswal | Not Ok   |
| 92 | P4309-06DL   | MYDAR6    | SAM | 10/27/24 21:40 | 2X for Int_Std 89Y(1)   | Jaswal | Confirms |
| 93 | P4309-07DL   | MYDAR7    | SAM | 10/27/24 21:43 | 2X for Int_Std 89Y(1)   | Jaswal | Confirms |
| 94 | P4309-08     | MYDAR8    | SAM | 10/27/24 21:47 | Int_Std 89Y(1) fail     | Jaswal | Dilution |
| 95 | P4309-09     | MYDAR9    | SAM | 10/27/24 21:50 |                         | Jaswal | OK       |
| 96 | P4309-10     | MYDAS0    | SAM | 10/27/24 21:53 |                         | Jaswal | OK       |
| 97 | P4309-11     | MYDAS1    | SAM | 10/27/24 21:56 |                         | Jaswal | OK       |

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| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|     |            |        |     |                |                          |        |          |
|-----|------------|--------|-----|----------------|--------------------------|--------|----------|
| 98  | P4309-12   | MYDAS2 | SAM | 10/27/24 22:00 |                          | Jaswal | OK       |
| 99  | P4309-13   | MYDAS3 | SAM | 10/27/24 22:03 |                          | Jaswal | OK       |
| 100 | P4309-14   | MYDAS4 | SAM | 10/27/24 22:06 | Int_Std 89Y(1) fail      | Jaswal | Dilution |
| 101 | P4309-15   | MYDAS5 | SAM | 10/27/24 22:09 |                          | Jaswal | OK       |
| 102 | P4309-16   | MYDAS6 | SAM | 10/27/24 22:12 |                          | Jaswal | OK       |
| 103 | P4309-17   | MYDAS7 | SAM | 10/27/24 22:16 |                          | Jaswal | OK       |
| 104 | P4309-18   | MYDAS8 | SAM | 10/27/24 22:19 | Int_Std 89Y(1),(2) fail  | Jaswal | Dilution |
| 105 | P4309-19   | MYDAS9 | SAM | 10/27/24 22:22 | Int_Std 89Y(1) fail      | Jaswal | Dilution |
| 106 | P4309-20   | MYDAT0 | SAM | 10/27/24 22:25 | Int_Std 89Y(1) fail      | Jaswal | Dilution |
| 107 | P4309-21   | MYDAT1 | SAM | 10/27/24 22:28 |                          | Jaswal | OK       |
| 108 | P4309-22   | MYDAT2 | SAM | 10/27/24 22:32 |                          | Jaswal | OK       |
| 109 | P4309-08DL | MYDAR8 | SAM | 10/27/24 22:35 | 2X for Int_Std 89Y(1)    | Jaswal | Confirms |
| 110 | P4309-14DL | MYDAS4 | SAM | 10/27/24 22:38 | 2X for Int_Std 89Y(1)    | Jaswal | Confirms |
| 111 | P4309-16DL | MYDAS6 | SAM | 10/27/24 22:41 | Not use                  | Jaswal | Not Ok   |
| 112 | P4309-17DL | MYDAS7 | SAM | 10/27/24 22:47 | Not use                  | Jaswal | Not Ok   |
| 113 | P4309-18DL | MYDAS8 | SAM | 10/27/24 22:50 | 2X for Int_Std 89Y(1)(2) | Jaswal | Confirms |
| 114 | CCV011     | CCV011 | CCV | 10/27/24 22:57 |                          | Jaswal | OK       |
| 115 | CCB011     | CCB011 | CCB | 10/27/24 23:07 | Inst pause for review    | Jaswal | OK       |
| 116 | P4309-19DL | MYDAS9 | SAM | 10/27/24 23:17 | 2X for Int_Std 89Y(1)    | Jaswal | Confirms |
| 117 | PB164201BL | PBS201 | MB  | 10/27/24 23:22 |                          | Jaswal | OK       |

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| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 4:54:16 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|     |              |           |      |                |                                    |        |          |
|-----|--------------|-----------|------|----------------|------------------------------------|--------|----------|
| 118 | PB164201BSD  | LCSD201   | LCSD | 10/27/24 23:25 |                                    | Jaswal | OK       |
| 119 | PB164201BS   | LCS201    | LCS  | 10/27/24 23:33 |                                    | Jaswal | OK       |
| 120 | P4309-21DL   | MYDAT1    | SAM  | 10/27/24 23:37 | Not use                            | Jaswal | Not Ok   |
| 121 | P4310-01     | MYDAT3    | SAM  | 10/27/24 23:43 |                                    | Jaswal | OK       |
| 122 | P4310-02     | MYDAT4    | SAM  | 10/27/24 23:46 |                                    | Jaswal | OK       |
| 123 | P4310-03     | MYDAT5    | SAM  | 10/27/24 23:50 | Ba,Co,Ni,V high in MSRE            | Jaswal | Dilution |
| 124 | P4310-04     | MYDAT5D   | DUP  | 10/27/24 23:53 | Ba,Co,Ni,V high in MSRE            | Jaswal | Dilution |
| 125 | P4310-05     | MYDAT5S   | MS   | 10/27/24 23:59 | Ba,Co,Ni,V high in MSRE            | Jaswal | Dilution |
| 126 | P4310-03MS   | MYDAT5SRE | MS   | 10/28/24 00:04 | Ba,Co,Ni,V high,Fail for PB(48ppb) | Jaswal | Dilution |
| 127 | P4310-03L    | MYDAT5L   | SD   | 10/28/24 00:08 | Ba,Co,Ni,V high in MSRE            | Jaswal | Dilution |
| 128 | P4310-03DL   | MYDAT5    | SAM  | 10/28/24 00:11 | 4X for Ba,Co,Ni,V                  | Jaswal | Confirms |
| 129 | P4310-04DL   | MYDAT5D   | DUP  | 10/28/24 00:14 | 4X for Ba,Co,Ni,V                  | Jaswal | Confirms |
| 130 | P4310-03LDL  | MYDAT5L   | SD   | 10/28/24 00:17 | 4X for Ba,Co,Ni,V                  | Jaswal | Confirms |
| 131 | P4310-05DL   | MYDAT5S   | MS   | 10/28/24 00:21 | 4X for Ba,Co,Ni,V                  | Jaswal | Confirms |
| 132 | P4310-03MSDL | MYDAT5SRE | MS   | 10/28/24 00:24 | 4X for Ba,Co,Ni,V                  | Jaswal | Confirms |
| 133 | P4310-06     | MYDAT6    | SAM  | 10/28/24 00:27 |                                    | Jaswal | OK       |
| 134 | P4310-07     | MYDAT7    | SAM  | 10/28/24 00:30 |                                    | Jaswal | OK       |
| 135 | P4310-08     | MYDAT8    | SAM  | 10/28/24 00:34 |                                    | Jaswal | OK       |
| 136 | P4310-09     | MYDAT9    | SAM  | 10/28/24 00:37 |                                    | Jaswal | OK       |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133170**

|                  |                                                                         |              |                       |
|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|     |             |          |       |                |  |        |    |
|-----|-------------|----------|-------|----------------|--|--------|----|
| 137 | P4310-10    | MYDAW0   | SAM   | 10/28/24 00:40 |  | Jaswal | OK |
| 138 | P4310-11    | MYDAW1   | SAM   | 10/28/24 00:43 |  | Jaswal | OK |
| 139 | CCV012      | CCV012   | CCV   | 10/28/24 00:47 |  | Jaswal | OK |
| 140 | CCB012      | CCB012   | CCB   | 10/28/24 00:50 |  | Jaswal | OK |
| 141 | P4310-12    | MYDAW2   | SAM   | 10/28/24 00:53 |  | Jaswal | OK |
| 142 | P4310-13    | MYDAW3   | SAM   | 10/28/24 00:56 |  | Jaswal | OK |
| 143 | P4310-14    | MYDAW4   | SAM   | 10/28/24 00:59 |  | Jaswal | OK |
| 144 | P4310-15    | MYDAW5   | SAM   | 10/28/24 01:03 |  | Jaswal | OK |
| 145 | P4310-16    | MYDAW6   | SAM   | 10/28/24 01:06 |  | Jaswal | OK |
| 146 | P4310-17    | MYDAW7   | SAM   | 10/28/24 01:09 |  | Jaswal | OK |
| 147 | P4310-18    | MYDAW8   | SAM   | 10/28/24 01:12 |  | Jaswal | OK |
| 148 | P4310-19    | MYDAW9   | SAM   | 10/28/24 01:15 |  | Jaswal | OK |
| 149 | P4310-20    | MYDAX0   | SAM   | 10/28/24 01:19 |  | Jaswal | OK |
| 150 | P4310-21    | MYDAX1   | SAM   | 10/28/24 01:22 |  | Jaswal | OK |
| 151 | P4310-22    | MYDAX2   | SAM   | 10/28/24 01:25 |  | Jaswal | OK |
| 152 | PB164224BL  | PBS224   | MB    | 10/28/24 01:28 |  | Jaswal | OK |
| 153 | PB164224BS  | LCS224   | LCS   | 10/28/24 01:32 |  | Jaswal | OK |
| 154 | PB164224BSD | LCSD224  | LCSD  | 10/28/24 01:35 |  | Jaswal | OK |
| 155 | ICSA003     | ICSA003  | ICSA  | 10/28/24 01:38 |  | Jaswal | OK |
| 156 | ICSAB003    | ICSAB003 | ICSAB | 10/28/24 01:41 |  | Jaswal | OK |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133170**

|                  |                                                                         |              |                       |
|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|     |              |           |     |                |                                     |        |          |
|-----|--------------|-----------|-----|----------------|-------------------------------------|--------|----------|
| 157 | CCV013       | CCV013    | CCV | 10/28/24 01:45 |                                     | Jaswal | OK       |
| 158 | CCB013       | CCB013    | CCB | 10/28/24 01:47 |                                     | Jaswal | OK       |
| 159 | P4311-01     | MYDAX3    | SAM | 10/28/24 01:51 |                                     | Jaswal | OK       |
| 160 | P4311-20     | MYDB06    | SAM | 10/28/24 01:54 | Ba,Co,Ni,V high in MSRE             | Jaswal | Dilution |
| 161 | P4311-20L    | MYDB06L   | SD  | 10/28/24 02:00 | Ba,Co,Ni,V high in MSRE             | Jaswal | Dilution |
| 162 | P4311-22     | MYDB06S   | MS  | 10/28/24 02:04 | Ba,Co,Ni,V high in MSRE             | Jaswal | Dilution |
| 163 | P4311-21     | MYDB06D   | DUP | 10/28/24 02:10 | Ba,Co,Ni,V high in MSRE             | Jaswal | Dilution |
| 164 | P4311-20MS   | MYDB06SRE | MS  | 10/28/24 02:13 | Ba,Co,Ni,V high,ail for Ag(BelowRL) | Jaswal | Dilution |
| 165 | P4311-20DL   | MYDB06    | SAM | 10/28/24 02:16 | 4X for Ba,Co,Ni,V                   | Jaswal | Confirms |
| 166 | P4311-21DL   | MYDB06D   | DUP | 10/28/24 02:20 | 4X for Ba,Co,Ni,V                   | Jaswal | Confirms |
| 167 | P4311-20LDL  | MYDB06L   | SD  | 10/28/24 02:23 | 4X for Ba,Co,Ni,V                   | Jaswal | Confirms |
| 168 | P4311-22DL   | MYDB06S   | MS  | 10/28/24 02:26 | 4X for Ba,Co,Ni,V                   | Jaswal | Confirms |
| 169 | P4311-02     | MYDAX4    | SAM | 10/28/24 02:33 |                                     | Jaswal | OK       |
| 170 | P4311-03     | MYDAX5    | SAM | 10/28/24 02:36 |                                     | Jaswal | OK       |
| 171 | P4311-20MSDL | MYDB06SRE | MS  | 10/28/24 02:39 | 4X for Ba,Co,Ni,V                   | Jaswal | Confirms |
| 172 | P4311-04     | MYDAX6    | SAM | 10/28/24 02:42 |                                     | Jaswal | OK       |
| 173 | P4311-05     | MYDAX7    | SAM | 10/28/24 02:46 | Int_Std 89Y(1) fail                 | Jaswal | Dilution |
| 174 | P4311-06     | MYDAX8    | SAM | 10/28/24 02:49 |                                     | Jaswal | OK       |
| 175 | P4311-07     | MYDAX9    | SAM | 10/28/24 02:52 |                                     | Jaswal | OK       |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133170**

|                  |                                                                         |              |                       |
|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|     |             |         |      |                |                     |        |          |
|-----|-------------|---------|------|----------------|---------------------|--------|----------|
| 176 | P4311-08    | MYDAY0  | SAM  | 10/28/24 02:55 |                     | Jaswal | OK       |
| 177 | P4311-09    | MYDAY1  | SAM  | 10/28/24 02:59 |                     | Jaswal | OK       |
| 178 | P4311-10    | MYDAY2  | SAM  | 10/28/24 03:02 |                     | Jaswal | OK       |
| 179 | P4311-11    | MYDAY3  | SAM  | 10/28/24 03:05 | Int_Std 89Y(1) fail | Jaswal | Dilution |
| 180 | P4311-12    | MYDAY4  | SAM  | 10/28/24 03:08 |                     | Jaswal | OK       |
| 181 | P4311-13    | MYDAY5  | SAM  | 10/28/24 03:11 |                     | Jaswal | OK       |
| 182 | CCV014      | CCV014  | CCV  | 10/28/24 03:15 |                     | Jaswal | OK       |
| 183 | CCB014      | CCB014  | CCB  | 10/28/24 03:17 |                     | Jaswal | OK       |
| 184 | P4311-14    | MYDAY6  | SAM  | 10/28/24 03:21 | Int_Std 89Y(1) fail | Jaswal | Dilution |
| 185 | P4311-15    | MYDAY7  | SAM  | 10/28/24 03:24 |                     | Jaswal | OK       |
| 186 | P4311-16    | MYDAY8  | SAM  | 10/28/24 03:27 |                     | Jaswal | OK       |
| 187 | P4311-17    | MYDAY9  | SAM  | 10/28/24 03:30 |                     | Jaswal | OK       |
| 188 | P4311-18    | MYDAZ0  | SAM  | 10/28/24 03:33 |                     | Jaswal | OK       |
| 189 | P4311-19    | MYDAZ1  | SAM  | 10/28/24 03:37 |                     | Jaswal | OK       |
| 190 | PB164253BL  | PBS253  | MB   | 10/28/24 03:40 |                     | Jaswal | OK       |
| 191 | PB164253BS  | LCS253  | LCS  | 10/28/24 03:43 |                     | Jaswal | OK       |
| 192 | PB164253BSD | LCSD253 | LCSD | 10/28/24 03:46 |                     | Jaswal | OK       |
| 193 | P4312-01    | MYDAZ2  | SAM  | 10/28/24 03:50 |                     | Jaswal | OK       |
| 194 | P4312-02    | MYDAZ3  | SAM  | 10/28/24 03:53 |                     | Jaswal | OK       |
| 195 | P4312-03    | MYDAZ4  | SAM  | 10/28/24 03:56 |                     | Jaswal | OK       |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133170**

|                  |                                                                         |              |                       |
|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 4:54:16 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|     |          |         |     |                |                         |        |          |
|-----|----------|---------|-----|----------------|-------------------------|--------|----------|
| 196 | P4312-04 | MYDAZ5  | SAM | 10/28/24 03:59 |                         | Jaswal | OK       |
| 197 | P4312-05 | MYDAZ6  | SAM | 10/28/24 04:03 |                         | Jaswal | OK       |
| 198 | P4312-06 | MYDAZ7  | SAM | 10/28/24 04:06 |                         | Jaswal | OK       |
| 199 | P4312-07 | MYDAZ8  | SAM | 10/28/24 04:09 |                         | Jaswal | OK       |
| 200 | P4312-08 | MYDAZ9  | SAM | 10/28/24 04:12 |                         | Jaswal | OK       |
| 201 | P4312-09 | MYDB00  | SAM | 10/28/24 04:15 | Int_Std 89Y(1) fail     | Jaswal | Dilution |
| 202 | P4312-10 | MYDB01  | SAM | 10/28/24 04:19 |                         | Jaswal | OK       |
| 203 | P4312-11 | MYDB02  | SAM | 10/28/24 04:22 |                         | Jaswal | OK       |
| 204 | P4312-12 | MYDB03  | SAM | 10/28/24 04:25 |                         | Jaswal | OK       |
| 205 | P4312-13 | MYDB04  | SAM | 10/28/24 04:28 |                         | Jaswal | OK       |
| 206 | P4312-14 | MYDB05  | SAM | 10/28/24 04:31 |                         | Jaswal | OK       |
| 207 | P4312-15 | MYDB07  | SAM | 10/28/24 04:35 |                         | Jaswal | OK       |
| 208 | P4312-16 | MYDB08  | SAM | 10/28/24 04:38 |                         | Jaswal | OK       |
| 209 | P4312-17 | MYDB09  | SAM | 10/28/24 04:41 |                         | Jaswal | OK       |
| 210 | CCV015   | CCV015  | CCV | 10/28/24 04:44 |                         | Jaswal | OK       |
| 211 | CCB015   | CCB015  | CCB | 10/28/24 04:47 |                         | Jaswal | OK       |
| 212 | P4312-18 | MYDB10  | SAM | 10/28/24 04:54 |                         | Jaswal | OK       |
| 213 | P4312-19 | MYDB11  | SAM | 10/28/24 04:57 |                         | Jaswal | OK       |
| 214 | P4312-20 | MYDB17  | SAM | 10/28/24 05:00 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 215 | P4312-21 | MYDB17D | DUP | 10/28/24 05:03 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133170**

|              |                 |              |                       |
|--------------|-----------------|--------------|-----------------------|
| Review By    | Sarabjit Jaswal | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 4:54:16 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|     |              |           |      |                |                                                 |        |          |
|-----|--------------|-----------|------|----------------|-------------------------------------------------|--------|----------|
| 216 | P4312-20L    | MYDB17L   | SD   | 10/28/24 05:06 | Ba,Co,Ni,V high in MSRE                         | Jaswal | Dilution |
| 217 | P4312-22     | MYDB17S   | MS   | 10/28/24 05:10 | Ba,Co,Ni,V high in MSRE                         | Jaswal | Dilution |
| 218 | P4312-20MS   | MYDB17SRE | MS   | 10/28/24 05:13 | Ba,Co,Ni,V high,Fail for PB(103ppb),Ag(BelowRL) | Jaswal | Dilution |
| 219 | CCV016       | CCV016    | CCV  | 10/28/24 05:16 |                                                 | Jaswal | OK       |
| 220 | CCB016       | CCB016    | CCB  | 10/28/24 05:19 |                                                 | Jaswal | OK       |
| 221 | PB164260BL   | PBS260    | MB   | 10/28/24 05:25 |                                                 | Jaswal | OK       |
| 222 | PB164260BS   | LCS260    | LCS  | 10/28/24 05:29 |                                                 | Jaswal | OK       |
| 223 | PB164260BSD  | LCSD260   | LCSD | 10/28/24 05:32 |                                                 | Jaswal | OK       |
| 224 | P4313-01RE   | MYDB23    | SAM  | 10/28/24 05:35 | Not use                                         | Jaswal | Not Ok   |
| 225 | P4313-02RE   | MYDB24    | SAM  | 10/28/24 05:39 | Not use                                         | Jaswal | Not Ok   |
| 226 | P4313-03RE   | MYDB25    | SAM  | 10/28/24 05:42 | Not use                                         | Jaswal | Not Ok   |
| 227 | P4313-04RE   | MYDB26    | SAM  | 10/28/24 05:45 | Not use                                         | Jaswal | Not Ok   |
| 228 | P4313-05RE   | MYDB26D   | DUP  | 10/28/24 05:48 | Not use                                         | Jaswal | Not Ok   |
| 229 | P4313-04LRE  | MYDB26L   | SD   | 10/28/24 05:52 | Not use                                         | Jaswal | Not Ok   |
| 230 | P4313-06RE   | MYDB26S   | MS   | 10/28/24 05:55 | Not use                                         | Jaswal | Not Ok   |
| 231 | P4313-04MSRE | MYDB26SRE | MS   | 10/28/24 05:58 | Not use                                         | Jaswal | Not Ok   |
| 232 | P4313-07RE   | MYDB27    | SAM  | 10/28/24 06:02 | Not use                                         | Jaswal | Not Ok   |
| 233 | P4313-08RE   | MYDB28    | SAM  | 10/28/24 06:05 | Not use                                         | Jaswal | Not Ok   |
| 234 | P4313-01     | MYDB23    | SAM  | 10/28/24 06:18 |                                                 | Jaswal | OK       |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133170**

|              |                 |              |                       |
|--------------|-----------------|--------------|-----------------------|
| Review By    | Sarabjit Jaswal | Review On    | 10/28/2024 4:53:22 PM |
| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 4:54:16 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|     |            |           |     |                |                         |        |          |
|-----|------------|-----------|-----|----------------|-------------------------|--------|----------|
| 235 | P4313-02   | MYDB24    | SAM | 10/28/24 06:21 |                         | Jaswal | OK       |
| 236 | P4313-03   | MYDB25    | SAM | 10/28/24 06:24 |                         | Jaswal | OK       |
| 237 | P4313-04   | MYDB26    | SAM | 10/28/24 06:27 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 238 | P4313-05   | MYDB26D   | DUP | 10/28/24 06:30 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 239 | P4313-04L  | MYDB26L   | SD  | 10/28/24 06:34 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 240 | P4313-06   | MYDB26S   | MS  | 10/28/24 06:37 | Ba,Co,Ni,V high in MSRE | Jaswal | Dilution |
| 241 | P4313-04MS | MYDB26SRE | MS  | 10/28/24 06:40 | Ba,Co,Ni,V high         | Jaswal | Dilution |
| 242 | P4313-07   | MYDB27    | SAM | 10/28/24 06:43 |                         | Jaswal | OK       |
| 243 | P4313-08   | MYDB28    | SAM | 10/28/24 06:46 |                         | Jaswal | OK       |
| 244 | P4313-09   | MYDB29    | SAM | 10/28/24 06:50 |                         | Jaswal | OK       |
| 245 | CCV017     | CCV017    | CCV | 10/28/24 06:53 |                         | Jaswal | OK       |
| 246 | CCB017     | CCB017    | CCB | 10/28/24 06:59 | Inst pause for review   | Jaswal | OK       |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133179**

|                  |                                                                         |              |                       |
|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 7:23:02 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 7:23:46 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

| Sr# | SampleId   | ClientID | QcType | Date           | Comment                                  | Operator | Status |
|-----|------------|----------|--------|----------------|------------------------------------------|----------|--------|
| 1   | TUNE       | TUNE003  | TUNE   | 10/28/24 12:48 |                                          | Jaswal   | OK     |
| 2   | S00        | S0       | CAL1   | 10/28/24 13:22 |                                          | Jaswal   | OK     |
| 3   | S02        | S02      | CAL3   | 10/28/24 13:26 |                                          | Jaswal   | OK     |
| 4   | S03        | S03      | CAL4   | 10/28/24 13:29 |                                          | Jaswal   | OK     |
| 5   | S04        | S04      | CAL5   | 10/28/24 13:32 |                                          | Jaswal   | OK     |
| 6   | S05        | S05      | CAL6   | 10/28/24 13:35 |                                          | Jaswal   | OK     |
| 7   | S06        | S06      | CAL7   | 10/28/24 13:38 |                                          | Jaswal   | OK     |
| 8   | S07        | S07      | CAL8   | 10/28/24 13:41 |                                          | Jaswal   | OK     |
| 9   | S08        | S08      | CAL9   | 10/28/24 13:44 |                                          | Jaswal   | OK     |
| 10  | ICV003     | ICV003   | ICV    | 10/28/24 14:03 | Instrument pasued for calibration review | Jaswal   | OK     |
| 11  | ICB003     | ICB003   | ICB    | 10/28/24 14:06 |                                          | Jaswal   | OK     |
| 12  | ICSA004    | ICSA004  | ICSA   | 10/28/24 14:10 |                                          | Jaswal   | OK     |
| 13  | ICSAB004   | ICSAB004 | ICSAB  | 10/28/24 14:13 |                                          | Jaswal   | OK     |
| 14  | CCV018     | CCV018   | CCV    | 10/28/24 14:16 |                                          | Jaswal   | OK     |
| 15  | CCB018     | CCB018   | CCB    | 10/28/24 14:19 |                                          | Jaswal   | OK     |
| 16  | P4313-10   | MYDB30   | SAM    | 10/28/24 14:22 |                                          | Jaswal   | OK     |
| 17  | P4313-11RE | MYDB31   | SAM    | 10/28/24 14:25 | Not used                                 | Jaswal   | Not Ok |
| 18  | P4313-12   | MYDB32   | SAM    | 10/28/24 14:29 |                                          | Jaswal   | OK     |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133179**

|              |                 |              |                       |
|--------------|-----------------|--------------|-----------------------|
| Review By    | Sarabjit Jaswal | Review On    | 10/28/2024 7:23:02 PM |
| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 7:23:46 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|    |              |           |     |                |                              |        |          |
|----|--------------|-----------|-----|----------------|------------------------------|--------|----------|
| 19 | P4313-10RE   | MYDB30    | SAM | 10/28/24 14:32 | Not used                     | Jaswal | Not Ok   |
| 20 | P4313-13     | MYDB33    | SAM | 10/28/24 14:35 |                              | Jaswal | OK       |
| 21 | P4313-14     | MYDB34    | SAM | 10/28/24 14:38 |                              | Jaswal | OK       |
| 22 | P4313-11     | MYDB31    | SAM | 10/28/24 14:42 |                              | Jaswal | OK       |
| 23 | P4313-15     | MYDB35    | SAM | 10/28/24 14:46 |                              | Jaswal | OK       |
| 24 | P4313-16     | MYDB36    | SAM | 10/28/24 14:49 |                              | Jaswal | OK       |
| 25 | P4313-17     | MYDB37    | SAM | 10/28/24 14:52 |                              | Jaswal | OK       |
| 26 | P4313-18     | MYDB38    | SAM | 10/28/24 14:55 |                              | Jaswal | OK       |
| 27 | P4313-19     | MYDB39    | SAM | 10/28/24 14:58 |                              | Jaswal | OK       |
| 28 | P4313-20     | MYDB40    | SAM | 10/28/24 15:02 |                              | Jaswal | OK       |
| 29 | P4313-21     | MYDB41    | SAM | 10/28/24 15:05 |                              | Jaswal | OK       |
| 30 | P4313-22     | MYDB61    | SAM | 10/28/24 15:08 |                              | Jaswal | OK       |
| 31 | P4313-04DL   | MYDB26    | SAM | 10/28/24 15:11 | 4X for Ba,Co,Ni,V            | Jaswal | Confirms |
| 32 | P4313-05DL   | MYDB26D   | DUP | 10/28/24 15:15 | 4X for Ba,Co,Ni,V            | Jaswal | Confirms |
| 33 | P4313-04LDL  | MYDB26L   | SD  | 10/28/24 15:18 | 4X for Ba,Co,Ni,V            | Jaswal | Confirms |
| 34 | P4313-06DL   | MYDB26S   | MS  | 10/28/24 15:21 | 4X for Ba,Co,Ni,V            | Jaswal | Confirms |
| 35 | P4313-04MSDL | MYDB26SRE | MS  | 10/28/24 15:25 | 4X for Ba,Co,Ni,V            | Jaswal | Confirms |
| 36 | CCV019       | CCV019    | CCV | 10/28/24 15:28 |                              | Jaswal | OK       |
| 37 | CCB019       | CCB019    | CCB | 10/28/24 15:35 | Instrument paused for review | Jaswal | OK       |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133179**

|                  |                                                                         |              |                       |
|------------------|-------------------------------------------------------------------------|--------------|-----------------------|
| Review By        | Sarabjit Jaswal                                                         | Review On    | 10/28/2024 7:23:02 PM |
| Supervise By     | Mohan Bera                                                              | Supervise On | 10/28/2024 7:23:46 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                        |              |                       |
| ICAL Standard    | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |              |                       |
| ICV Standard     | MP82578                                                                 |              |                       |
| CCV Standard     | MP82579                                                                 |              |                       |
| ICSA Standard    | MP82580,MP82581                                                         |              |                       |
| CRI Standard     |                                                                         |              |                       |
| LCS Standard     |                                                                         |              |                       |
| Chk Standard     | MP82587,MP82586                                                         |              |                       |

|    |              |           |      |                |                   |        |          |
|----|--------------|-----------|------|----------------|-------------------|--------|----------|
| 38 | PB164269BL   | PBS269    | MB   | 10/28/24 15:39 |                   | Jaswal | OK       |
| 39 | PB164269BS   | LCS269    | LCS  | 10/28/24 15:42 |                   | Jaswal | OK       |
| 40 | PB164269BSD  | LCSD269   | LCSD | 10/28/24 15:45 |                   | Jaswal | OK       |
| 41 | PB164271BL   | PBS271    | MB   | 10/28/24 15:49 |                   | Jaswal | OK       |
| 42 | PB164271BS   | LCS271    | LCS  | 10/28/24 15:52 |                   | Jaswal | OK       |
| 43 | PB164271BSD  | LCSD271   | LCSD | 10/28/24 15:55 |                   | Jaswal | OK       |
| 44 | PB164273BL   | PBS273    | MB   | 10/28/24 15:59 |                   | Jaswal | OK       |
| 45 | PB164273BS   | LCS273    | LCS  | 10/28/24 16:02 |                   | Jaswal | OK       |
| 46 | PB164273BSD  | LCSD273   | LCSD | 10/28/24 16:05 |                   | Jaswal | OK       |
| 47 | PB164275BL   | PBS275    | MB   | 10/28/24 16:09 |                   | Jaswal | OK       |
| 48 | PB164275BS   | LCS275    | LCS  | 10/28/24 16:12 |                   | Jaswal | OK       |
| 49 | PB164275BSD  | LCSD275   | LCSD | 10/28/24 16:15 |                   | Jaswal | OK       |
| 50 | P4312-20DL   | MYDB17    | SAM  | 10/28/24 16:19 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 51 | P4312-21DL   | MYDB17D   | DUP  | 10/28/24 16:22 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 52 | P4312-20LDL  | MYDB17L   | SD   | 10/28/24 16:25 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 53 | P4312-22DL   | MYDB17S   | MS   | 10/28/24 16:29 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 54 | P4312-20MSDL | MYDB17SRE | MS   | 10/28/24 16:32 | 4X for Ba,Co,Ni,V | Jaswal | Confirms |
| 55 | P4314-01     | MYDB42    | SAM  | 10/28/24 16:35 |                   | Jaswal | OK       |
| 56 | P4314-02     | MYDB43    | SAM  | 10/28/24 16:38 |                   | Jaswal | OK       |
| 57 | P4314-03     | MYDB44    | SAM  | 10/28/24 16:41 |                   | Jaswal | OK       |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133179**

|              |                 |              |                       |
|--------------|-----------------|--------------|-----------------------|
| Review By    | Sarabjit Jaswal | Review On    | 10/28/2024 7:23:02 PM |
| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 7:23:46 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|    |              |           |     |                |                                                                                  |        |        |
|----|--------------|-----------|-----|----------------|----------------------------------------------------------------------------------|--------|--------|
| 58 | P4314-04     | MYDB45    | SAM | 10/28/24 16:45 |                                                                                  | Jaswal | OK     |
| 59 | P4314-05     | MYDB46    | SAM | 10/28/24 16:48 |                                                                                  | Jaswal | OK     |
| 60 | P4314-06     | MYDB47    | SAM | 10/28/24 16:51 |                                                                                  | Jaswal | OK     |
| 61 | CCV020       | CCV020    | CCV | 10/28/24 16:55 |                                                                                  | Jaswal | OK     |
| 62 | CCB020       | CCB020    | CCB | 10/28/24 16:58 |                                                                                  | Jaswal | OK     |
| 63 | P4303-01A    | MYDAE7ARE | PS  | 10/28/24 17:01 | PS for<br>Pb-0.003ml(M5747)-10ml                                                 | Jaswal | OK     |
| 64 | P4304-08A    | MYDAP2ARE | PS  | 10/28/24 17:05 | PS for<br>As-0.0056ml(M5801),Pb-0.<br>0043ml(M5747),Ag-0.002m<br>l(MP82957)-10ml | Jaswal | OK     |
| 65 | P4305-01A    | MYDAJ5ARE | PS  | 10/28/24 17:08 | PS for<br>Ag-0.002ml(MP82957)-10<br>ml                                           | Jaswal | OK     |
| 66 | P4306-11A    | MYDAM9ARE | PS  | 10/28/24 17:11 | PS for<br>Pb-0.0056ml(M5747),Ag-0.<br>002ml(MP82957)-10ml                        | Jaswal | OK     |
| 67 | P4308-01A    | MYDAN1ARE | PS  | 10/28/24 17:14 | PS for<br>Pb-0.009ml(MP82593),Ag-<br>0.002ml(MP82957)-10ml                       | Jaswal | OK     |
| 68 | P4309-01A    | MYDAQ6ARE | PS  | 10/28/24 17:17 | PS for<br>Ag-0.002ml(MP82957)-10<br>ml                                           | Jaswal | OK     |
| 69 | P4309-20REDL | MYDAT0    | SAM | 10/28/24 17:20 | Not used                                                                         | Jaswal | Not Ok |
| 70 | P4310-03A    | MYDAT5ARE | PS  | 10/28/24 17:24 | PS for<br>Pb-0.0096ml(MP82593)                                                   | Jaswal | OK     |
| 71 | P4311-20A    | MYDB06ARE | PS  | 10/28/24 17:27 | PS for<br>Ag-0.002ml(MP82957)-10<br>ml                                           | Jaswal | OK     |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133179**

|              |                 |              |                       |
|--------------|-----------------|--------------|-----------------------|
| Review By    | Sarabjit Jaswal | Review On    | 10/28/2024 7:23:02 PM |
| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 7:23:46 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|    |              |           |     |                |                                                                           |        |          |
|----|--------------|-----------|-----|----------------|---------------------------------------------------------------------------|--------|----------|
| 72 | P4311-05REDL | MYDAX7    | SAM | 10/28/24 17:30 | Not used                                                                  | Jaswal | Not Ok   |
| 73 | P4311-11REDL | MYDAY3    | SAM | 10/28/24 17:33 | Not used                                                                  | Jaswal | Not Ok   |
| 74 | P4311-14REDL | MYDAY6    | SAM | 10/28/24 17:36 | Not used                                                                  | Jaswal | Not Ok   |
| 75 | P4312-20A    | MYDB17ARE | PS  | 10/28/24 17:39 | PS for<br>Pb-0.02ml(MP82593),Ag-0.<br>002ml(MP82957)-10ml                 | Jaswal | OK       |
| 76 | CCV021       | CCV021    | CCV | 10/28/24 17:43 |                                                                           | Jaswal | OK       |
| 77 | CCB021       | CCB021    | CCB | 10/28/24 17:45 |                                                                           | Jaswal | OK       |
| 78 | P4314-07     | MYDB48    | SAM | 10/28/24 17:49 |                                                                           | Jaswal | OK       |
| 79 | P4314-08     | MYDB49    | SAM | 10/28/24 17:53 |                                                                           | Jaswal | OK       |
| 80 | P4314-09     | MYDB50    | SAM | 10/28/24 17:56 |                                                                           | Jaswal | OK       |
| 81 | P4314-10     | MYDB51    | SAM | 10/28/24 17:59 |                                                                           | Jaswal | OK       |
| 82 | P4314-11     | MYDB51D   | DUP | 10/28/24 18:02 |                                                                           | Jaswal | OK       |
| 83 | P4314-10L    | MYDB51L   | SD  | 10/28/24 18:05 |                                                                           | Jaswal | OK       |
| 84 | P4314-12     | MYDB51S   | MS  | 10/28/24 18:09 |                                                                           | Jaswal | OK       |
| 85 | P4314-10MS   | MYDB51SRE | MS  | 10/28/24 18:12 | Fail for<br>As(234.41ppb),Pb(189.74p<br>pb),Se(Below RL),<br>TI(Below RL) | Jaswal | OK       |
| 86 | P4314-13     | MYDB52    | SAM | 10/28/24 18:15 |                                                                           | Jaswal | OK       |
| 87 | P4312-09DL   | MYDB00    | SAM | 10/28/24 18:18 | 2X for Int_Std 89Y(1)                                                     | Jaswal | Confirms |
| 88 | P4311-05DL   | MYDAX7    | SAM | 10/28/24 18:21 | 2X for Int_Std 89Y(1)                                                     | Jaswal | Confirms |
| 89 | P4311-11DL   | MYDAY3    | SAM | 10/28/24 18:24 | 2X for Int_Std 89Y(1)                                                     | Jaswal | Confirms |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133179**

|              |                 |              |                       |
|--------------|-----------------|--------------|-----------------------|
| Review By    | Sarabjit Jaswal | Review On    | 10/28/2024 7:23:02 PM |
| Supervise By | Mohan Bera      | Supervise On | 10/28/2024 7:23:46 PM |

| STD. NAME     | STD REF.#                                                               |
|---------------|-------------------------------------------------------------------------|
| ICAL Standard | MP82568,MP82577,MP82576,MP82574,MP82573,MP82572,MP82571,MP82570,MP82569 |
| ICV Standard  | MP82578                                                                 |
| CCV Standard  | MP82579                                                                 |
| ICSA Standard | MP82580,MP82581                                                         |
| CRI Standard  |                                                                         |
| LCS Standard  |                                                                         |
| Chk Standard  | MP82587,MP82586                                                         |

|    |            |        |     |                |                       |        |          |
|----|------------|--------|-----|----------------|-----------------------|--------|----------|
| 90 | P4311-14DL | MYDAY6 | SAM | 10/28/24 18:28 | 2X for Int_Std 89Y(1) | Jaswal | Confirms |
| 91 | P4309-20DL | MYDAT0 | SAM | 10/28/24 18:31 | 2X for Int_Std 89Y(1) | Jaswal | Confirms |
| 92 | CCV022     | CCV022 | CCV | 10/28/24 18:34 |                       | Jaswal | OK       |
| 93 | CCB022     | CCB022 | CCB | 10/28/24 18:37 |                       | Jaswal | OK       |