

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|                  |                                                         |              |                        |
|------------------|---------------------------------------------------------|--------------|------------------------|
| Review By        | Mohan Bera                                              | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

| Sr# | SampleId    | ClientID | QcType | Date           | Comment                             | Operator | Status |
|-----|-------------|----------|--------|----------------|-------------------------------------|----------|--------|
| 1   | S0          | S0       | CAL1   | 10/23/24 14:17 |                                     | Kareem   | OK     |
| 2   | S1          | S01      | CAL2   | 10/23/24 14:22 |                                     | Kareem   | OK     |
| 3   | S2          | S02      | CAL3   | 10/23/24 14:26 |                                     | Kareem   | OK     |
| 4   | S3          | S03      | CAL4   | 10/23/24 14:31 |                                     | Kareem   | OK     |
| 5   | S4          | S04      | CAL5   | 10/23/24 14:35 |                                     | Kareem   | OK     |
| 6   | S5          | S05      | CAL6   | 10/23/24 14:40 |                                     | Kareem   | OK     |
| 7   | S6          | S06      | CAL7   | 10/23/24 14:44 |                                     | Kareem   | OK     |
| 8   | ICV009      | ICV009   | ICV    | 10/23/24 15:14 | Inst. paused for calibration review | Kareem   | OK     |
| 9   | ICB009      | ICB009   | ICB    | 10/23/24 15:19 |                                     | Kareem   | OK     |
| 10  | ICSA009     | ICSA009  | ICSA   | 10/23/24 15:23 |                                     | Kareem   | OK     |
| 11  | ICSAB009    | ICSAB009 | ICSAB  | 10/23/24 15:28 |                                     | Kareem   | OK     |
| 12  | CCV055      | CCV055   | CCV    | 10/23/24 15:32 |                                     | Kareem   | OK     |
| 13  | CCB055      | CCB055   | CCB    | 10/23/24 15:36 |                                     | Kareem   | OK     |
| 14  | PB163989BL  | PBS989   | MB     | 10/23/24 15:48 |                                     | Kareem   | OK     |
| 15  | PB163989BS  | LCS989   | LCS    | 10/23/24 15:53 |                                     | Kareem   | OK     |
| 16  | PB163989BSD | LCSD989  | LCSD   | 10/23/24 15:57 |                                     | Kareem   | OK     |
| 17  | P4291-01DL  | MYD0B5   | SAM    | 10/23/24 16:02 |                                     | Kareem   | OK     |
| 18  | PB163991BL  | PBS991   | MB     | 10/23/24 16:06 |                                     | Kareem   | OK     |

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| Review By    | Mohan Bera      | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|    |             |         |      |                |                                                                                             |        |          |
|----|-------------|---------|------|----------------|---------------------------------------------------------------------------------------------|--------|----------|
| 19 | PB163991BS  | LCS991  | LCS  | 10/23/24 16:11 |                                                                                             | Kareem | OK       |
| 20 | PB163991BSD | LCSD991 | LCSD | 10/23/24 16:15 |                                                                                             | Kareem | OK       |
| 21 | P4292-19DL  | MYD0W4  | SAM  | 10/23/24 16:20 | 4x for Mn                                                                                   | Kareem | Confirms |
| 22 | P4292-15ADL | MYD0W2A | PS   | 10/23/24 16:24 | PS For AS - 0.0057 - M5801(1000ppm) - 10ml sample                                           | Kareem | OK       |
| 23 | P4297-08DL  | MYDA60  | SAM  | 10/23/24 16:34 | 4x for Mn                                                                                   | Kareem | Confirms |
| 24 | P4297-14ADL | MYDA66A | PS   | 10/23/24 16:38 | PS for Sb-0.12(MP82589), As - 0.0055(M5801), Se-0.07(MP82590)-10 ml Sample                  | Kareem | OK       |
| 25 | PB164125BL  | PBS125  | MB   | 10/23/24 16:43 |                                                                                             | Kareem | OK       |
| 26 | PB164125BSD | LCSD125 | LCSD | 10/23/24 16:52 |                                                                                             | Kareem | OK       |
| 27 | P4298-16ADL | MYDA88A | PS   | 10/23/24 16:56 | PS for Sb-0.12(MP82589), Se-0.07(MP82590)-10 ml Sample                                      | Kareem | OK       |
| 28 | CCV056      | CCV056  | CCV  | 10/23/24 17:01 |                                                                                             | Kareem | OK       |
| 29 | CCB056      | CCB056  | CCB  | 10/23/24 17:05 |                                                                                             | Kareem | OK       |
| 30 | P4299-19ADL | MYDAB1A | PS   | 10/23/24 17:09 | PS for Sb-0.12(MP82589), As - 0.0056(M5801), Ba-0.036(M5390), Se-0.07(MP82590)-10 ml Sample | Kareem | OK       |
| 31 | P4301-09ADL | MYDAC1A | PS   | 10/23/24 17:14 | PS for Sb-0.12(MP82589), Cu-0.029(M5751), Se-0.07(MP82590), Zn-0.019(M5819)-10 ml Sample    | Kareem | OK       |

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| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|    |             |         |      |                |                                                                                     |        |    |
|----|-------------|---------|------|----------------|-------------------------------------------------------------------------------------|--------|----|
| 32 | PB164140BL  | PBS140  | MB   | 10/23/24 17:18 |                                                                                     | Kareem | OK |
| 33 | PB164140BSD | LCSD140 | LCSD | 10/23/24 17:27 |                                                                                     | Kareem | OK |
| 34 | P4302-14DL  | MYDAE4  | SAM  | 10/23/24 17:32 |                                                                                     | Kareem | OK |
| 35 | P4302-15DL  | MYDAE5  | SAM  | 10/23/24 17:36 |                                                                                     | Kareem | OK |
| 36 | P4302-09ADL | MYDAE1A | PS   | 10/23/24 17:41 | PS for Sb-0.12(MP82589),<br>As - 0.0044(M5801),<br>Se-0.07(MP82590)-10 ml<br>Sample | Kareem | OK |
| 37 | PB164143BL  | PBS143  | MB   | 10/23/24 17:45 |                                                                                     | Kareem | OK |
| 38 | PB164143BS  | LCS143  | LCS  | 10/23/24 17:50 |                                                                                     | Kareem | OK |
| 39 | PB164143BSD | LCSD143 | LCSD | 10/23/24 17:54 |                                                                                     | Kareem | OK |
| 40 | P4303-01ADL | MYDAE7A | PS   | 10/23/24 17:59 | PS for Sb-0.12(MP82589),<br>Se-0.07(MP82590)-10 ml<br>Sample                        | Kareem | OK |
| 41 | P4304-08ADL | MYDAP2A | PS   | 10/23/24 18:03 | PS for Sb-0.12(MP82589),<br>Se-0.07(MP82590)-10 ml<br>Sample                        | Kareem | OK |
| 42 | P4305-01ADL | MYDAJ5A | PS   | 10/23/24 18:07 | PS for Sb-0.12(MP82589),<br>As - 0.002(M5801),<br>Se-0.07(MP82590)-10 ml<br>Sample  | Kareem | OK |
| 43 | PB164254BL  | PBS254  | MB   | 10/23/24 18:12 |                                                                                     | Kareem | OK |
| 44 | PB164254BS  | LCS254  | LCS  | 10/23/24 18:16 |                                                                                     | Kareem | OK |
| 45 | PB164254BSD | LCSD254 | LCSD | 10/23/24 18:21 |                                                                                     | Kareem | OK |
| 46 | CCV057      | CCV057  | CCV  | 10/23/24 18:25 |                                                                                     | Kareem | OK |

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| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|    |             |         |      |                |                                                                                                         |        |    |
|----|-------------|---------|------|----------------|---------------------------------------------------------------------------------------------------------|--------|----|
| 47 | CCB057      | CCB057  | CCB  | 10/23/24 18:31 | Inst. paused for review                                                                                 | Kareem | OK |
| 48 | P4312-20ADL | MYDB17A | PS   | 10/23/24 18:35 | PS for Sb-0.12(MP82589),<br>As - 0.0051(M5801),<br>Se-0.07(MP82590),<br>Zn-0.018(M5819)-10 ml<br>Sample | Kareem | OK |
| 49 | PB164270BL  | PBS270  | MB   | 10/23/24 18:40 |                                                                                                         | Kareem | OK |
| 50 | PB164270BS  | LCS270  | LCS  | 10/23/24 18:44 |                                                                                                         | Kareem | OK |
| 51 | PB164270BSD | LCSD270 | LCSD | 10/23/24 18:49 |                                                                                                         | Kareem | OK |
| 52 | P4316-16ADL | MYDB88A | PS   | 10/23/24 18:58 | PS for As,Pb,Mn,Se,Zn                                                                                   | Kareem | OK |
| 53 | CCV058      | CCV058  | CCV  | 10/23/24 19:08 |                                                                                                         | Kareem | OK |
| 54 | CCB058      | CCB058  | CCB  | 10/23/24 19:29 | Inst. paused for review                                                                                 | Kareem | OK |
| 55 | PB164025BL  | PBS025  | MB   | 10/23/24 19:34 |                                                                                                         | Kareem | OK |
| 56 | PB164025BS  | LCS025  | LCS  | 10/23/24 19:39 |                                                                                                         | Kareem | OK |
| 57 | PB164025BSD | LCSD025 | LCSD | 10/23/24 19:43 |                                                                                                         | Kareem | OK |
| 58 | P4293-01DL  | MYD9Z9  | SAM  | 10/23/24 19:48 |                                                                                                         | Kareem | OK |
| 59 | P4293-02DL  | MYDA00  | SAM  | 10/23/24 19:52 |                                                                                                         | Kareem | OK |
| 60 | P4293-03DL  | MYDA01  | SAM  | 10/23/24 19:56 |                                                                                                         | Kareem | OK |
| 61 | P4293-04DL  | MYDA02  | SAM  | 10/23/24 20:01 |                                                                                                         | Kareem | OK |
| 62 | P4293-05DL  | MYDA03  | SAM  | 10/23/24 20:05 |                                                                                                         | Kareem | OK |
| 63 | P4293-06DL  | MYDA04  | SAM  | 10/23/24 20:09 |                                                                                                         | Kareem | OK |
| 64 | P4293-07DL  | MYDA05  | SAM  | 10/23/24 20:14 |                                                                                                         | Kareem | OK |

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| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|    |             |         |     |                |                            |        |    |
|----|-------------|---------|-----|----------------|----------------------------|--------|----|
| 65 | P4293-08DL  | MYDA05D | DUP | 10/23/24 20:18 |                            | Kareem | OK |
| 66 | P4293-07LDL | MYDA05L | SD  | 10/23/24 20:23 |                            | Kareem | OK |
| 67 | P4293-09DL  | MYDA05S | MS  | 10/23/24 20:27 | MS fail for Sb,As,Pb,Se,Tl | Kareem | OK |
| 68 | P4293-10DL  | MYDA06  | SAM | 10/23/24 20:31 |                            | Kareem | OK |
| 69 | P4293-11DL  | MYDA07  | SAM | 10/23/24 20:36 |                            | Kareem | OK |
| 70 | P4293-12DL  | MYDA08  | SAM | 10/23/24 20:40 |                            | Kareem | OK |
| 71 | P4293-13DL  | MYDA09  | SAM | 10/23/24 20:45 |                            | Kareem | OK |
| 72 | P4293-14DL  | MYDA10  | SAM | 10/23/24 20:49 |                            | Kareem | OK |
| 73 | P4293-15DL  | MYDA11  | SAM | 10/23/24 20:53 |                            | Kareem | OK |
| 74 | CCV059      | CCV059  | CCV | 10/23/24 20:58 |                            | Kareem | OK |
| 75 | CCB059      | CCB059  | CCB | 10/23/24 21:03 |                            | Kareem | OK |
| 76 | P4293-16DL  | MYDA12  | SAM | 10/23/24 21:08 |                            | Kareem | OK |
| 77 | P4293-17DL  | MYDA13  | SAM | 10/23/24 21:12 |                            | Kareem | OK |
| 78 | P4293-18DL  | MYDA14  | SAM | 10/23/24 21:17 |                            | Kareem | OK |
| 79 | P4293-19DL  | MYDA15  | SAM | 10/23/24 21:21 |                            | Kareem | OK |
| 80 | P4293-20DL  | MYDA16  | SAM | 10/23/24 21:25 |                            | Kareem | OK |
| 81 | P4293-21DL  | MYDA17  | SAM | 10/23/24 21:30 |                            | Kareem | OK |
| 82 | P4293-22DL  | MYDA18  | SAM | 10/23/24 21:34 |                            | Kareem | OK |
| 83 | P4295-01DL  | MYD0Z2  | SAM | 10/23/24 21:39 |                            | Kareem | OK |
| 84 | P4295-02DL  | MYD0Z3  | SAM | 10/23/24 21:43 |                            | Kareem | OK |

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| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|     |             |         |     |                |                   |        |    |
|-----|-------------|---------|-----|----------------|-------------------|--------|----|
| 85  | P4295-03DL  | MYD0Z4  | SAM | 10/23/24 21:48 |                   | Kareem | OK |
| 86  | P4295-04DL  | MYD0Z5  | SAM | 10/23/24 21:52 |                   | Kareem | OK |
| 87  | P4295-05DL  | MYD0Z6  | SAM | 10/23/24 21:56 |                   | Kareem | OK |
| 88  | P4295-06DL  | MYD0Z7  | SAM | 10/23/24 22:01 |                   | Kareem | OK |
| 89  | P4295-07DL  | MYD0Z7D | DUP | 10/23/24 22:05 |                   | Kareem | OK |
| 90  | P4295-08DL  | MYD0Z7S | MS  | 10/23/24 22:09 | MS Fail for Sb,Se | Kareem | OK |
| 91  | P4295-06LDL | MYD0Z7L | SD  | 10/23/24 22:14 |                   | Kareem | OK |
| 92  | P4295-09DL  | MYD0Z8  | SAM | 10/23/24 22:18 |                   | Kareem | OK |
| 93  | P4295-10DL  | MYD0Z9  | SAM | 10/23/24 22:23 |                   | Kareem | OK |
| 94  | P4295-11DL  | MYD100  | SAM | 10/23/24 22:27 |                   | Kareem | OK |
| 95  | P4295-12DL  | MYD101  | SAM | 10/23/24 22:32 |                   | Kareem | OK |
| 96  | P4295-13DL  | MYD102  | SAM | 10/23/24 22:36 |                   | Kareem | OK |
| 97  | CCV060      | CCV060  | CCV | 10/23/24 22:40 |                   | Kareem | OK |
| 98  | CCB060      | CCB060  | CCB | 10/23/24 22:45 |                   | Kareem | OK |
| 99  | P4295-14DL  | MYD103  | SAM | 10/23/24 22:49 |                   | Kareem | OK |
| 100 | P4295-15DL  | MYD104  | SAM | 10/23/24 22:54 |                   | Kareem | OK |
| 101 | P4295-16DL  | MYD105  | SAM | 10/23/24 22:58 |                   | Kareem | OK |
| 102 | P4295-17DL  | MYDA38  | SAM | 10/23/24 23:02 |                   | Kareem | OK |
| 103 | P4295-18DL  | MYDA39  | SAM | 10/23/24 23:07 |                   | Kareem | OK |
| 104 | P4295-19DL  | MYDA40  | SAM | 10/23/24 23:11 |                   | Kareem | OK |

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| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|     |             |         |      |                |                            |        |    |
|-----|-------------|---------|------|----------------|----------------------------|--------|----|
| 105 | P4295-20DL  | MYDA41  | SAM  | 10/23/24 23:16 |                            | Kareem | OK |
| 106 | P4295-21DL  | MYDBB3  | SAM  | 10/23/24 23:20 |                            | Kareem | OK |
| 107 | PB164083BL  | PBS083  | MB   | 10/23/24 23:24 |                            | Kareem | OK |
| 108 | PB164083BS  | LCS083  | LCS  | 10/23/24 23:29 |                            | Kareem | OK |
| 109 | PB164083BSD | LCSD083 | LCSD | 10/23/24 23:33 |                            | Kareem | OK |
| 110 | P4310-01DL  | MYDAT3  | SAM  | 10/23/24 23:38 |                            | Kareem | OK |
| 111 | P4310-02DL  | MYDAT4  | SAM  | 10/23/24 23:42 |                            | Kareem | OK |
| 112 | P4310-03DL  | MYDAT5  | SAM  | 10/23/24 23:47 |                            | Kareem | OK |
| 113 | P4310-04DL  | MYDAT5D | DUP  | 10/23/24 23:51 |                            | Kareem | OK |
| 114 | P4310-03LDL | MYDAT5L | SD   | 10/23/24 23:56 |                            | Kareem | OK |
| 115 | P4310-05DL  | MYDAT5S | MS   | 10/24/24       | MS fail for Sb,As,Pb,Se,Zn | Kareem | OK |
| 116 | P4310-06DL  | MYDAT6  | SAM  | 10/24/24 00:04 |                            | Kareem | OK |
| 117 | P4310-07DL  | MYDAT7  | SAM  | 10/24/24 00:09 |                            | Kareem | OK |
| 118 | P4310-08DL  | MYDAT8  | SAM  | 10/24/24 00:13 |                            | Kareem | OK |
| 119 | CCV061      | CCV061  | CCV  | 10/24/24 00:23 |                            | Kareem | OK |
| 120 | CCB061      | CCB061  | CCB  | 10/24/24 00:28 |                            | Kareem | OK |
| 121 | P4310-09DL  | MYDAT9  | SAM  | 10/24/24 00:32 |                            | Kareem | OK |
| 122 | P4310-10DL  | MYDAW0  | SAM  | 10/24/24 00:37 |                            | Kareem | OK |
| 123 | P4310-11DL  | MYDAW1  | SAM  | 10/24/24 00:41 |                            | Kareem | OK |
| 124 | P4310-12DL  | MYDAW2  | SAM  | 10/24/24 00:46 |                            | Kareem | OK |

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| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|     |             |         |      |                |  |        |    |
|-----|-------------|---------|------|----------------|--|--------|----|
| 125 | P4310-13DL  | MYDAW3  | SAM  | 10/24/24 00:50 |  | Kareem | OK |
| 126 | P4310-14DL  | MYDAW4  | SAM  | 10/24/24 00:54 |  | Kareem | OK |
| 127 | P4310-15DL  | MYDAW5  | SAM  | 10/24/24 00:59 |  | Kareem | OK |
| 128 | P4310-16DL  | MYDAW6  | SAM  | 10/24/24 01:03 |  | Kareem | OK |
| 129 | P4310-17DL  | MYDAW7  | SAM  | 10/24/24 01:08 |  | Kareem | OK |
| 130 | P4310-18DL  | MYDAW8  | SAM  | 10/24/24 01:12 |  | Kareem | OK |
| 131 | P4310-19DL  | MYDAW9  | SAM  | 10/24/24 01:16 |  | Kareem | OK |
| 132 | P4310-20DL  | MYDAX0  | SAM  | 10/24/24 01:21 |  | Kareem | OK |
| 133 | P4310-21DL  | MYDAX1  | SAM  | 10/24/24 01:25 |  | Kareem | OK |
| 134 | P4310-22DL  | MYDAX2  | SAM  | 10/24/24 01:30 |  | Kareem | OK |
| 135 | PB164199BL  | PBS199  | MB   | 10/24/24 01:34 |  | Kareem | OK |
| 136 | PB164199BS  | LCS199  | LCS  | 10/24/24 01:39 |  | Kareem | OK |
| 137 | PB164199BSD | LCSD199 | LCSD | 10/24/24 01:43 |  | Kareem | OK |
| 138 | P4318-01DL  | MYDB12  | SAM  | 10/24/24 01:48 |  | Kareem | OK |
| 139 | P4318-02DL  | MYDB13  | SAM  | 10/24/24 01:52 |  | Kareem | OK |
| 140 | P4318-03DL  | MYDB14  | SAM  | 10/24/24 01:57 |  | Kareem | OK |
| 141 | CCV062      | CCV062  | CCV  | 10/24/24 02:01 |  | Kareem | OK |
| 142 | CCB062      | CCB062  | CCB  | 10/24/24 02:05 |  | Kareem | OK |
| 143 | P4318-04DL  | MYDB15  | SAM  | 10/24/24 02:10 |  | Kareem | OK |
| 144 | P4318-05DL  | MYDB16  | SAM  | 10/24/24 02:14 |  | Kareem | OK |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|              |                 |              |                        |
|--------------|-----------------|--------------|------------------------|
| Review By    | Mohan Bera      | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|     |             |         |     |                |                      |        |    |
|-----|-------------|---------|-----|----------------|----------------------|--------|----|
| 145 | P4318-06DL  | MYDB18  | SAM | 10/24/24 02:19 |                      | Kareem | OK |
| 146 | P4318-07DL  | MYDB19  | SAM | 10/24/24 02:23 |                      | Kareem | OK |
| 147 | P4318-08DL  | MYDB20  | SAM | 10/24/24 02:27 |                      | Kareem | OK |
| 148 | P4318-09DL  | MYDB21  | SAM | 10/24/24 02:32 |                      | Kareem | OK |
| 149 | P4318-10DL  | MYDB22  | SAM | 10/24/24 02:36 |                      | Kareem | OK |
| 150 | P4318-11DL  | MYDB63  | SAM | 10/24/24 02:41 |                      | Kareem | OK |
| 151 | P4318-12DL  | MYDB64  | SAM | 10/24/24 02:45 |                      | Kareem | OK |
| 152 | P4318-13DL  | MYDB65  | SAM | 10/24/24 02:50 |                      | Kareem | OK |
| 153 | P4318-14DL  | MYDB66  | SAM | 10/24/24 02:54 |                      | Kareem | OK |
| 154 | P4318-15DL  | MYDB67  | SAM | 10/24/24 02:58 |                      | Kareem | OK |
| 155 | P4318-16DL  | MYDB68  | SAM | 10/24/24 03:03 |                      | Kareem | OK |
| 156 | P4318-17DL  | MYDB69  | SAM | 10/24/24 03:07 |                      | Kareem | OK |
| 157 | P4318-18DL  | MYDB70  | SAM | 10/24/24 03:12 |                      | Kareem | OK |
| 158 | P4318-19DL  | MYDB71  | SAM | 10/24/24 03:16 |                      | Kareem | OK |
| 159 | P4318-20DL  | MYDB72  | SAM | 10/24/24 03:21 |                      | Kareem | OK |
| 160 | P4318-21DL  | MYDB72D | DUP | 10/24/24 03:25 |                      | Kareem | OK |
| 161 | P4318-22DL  | MYDB72S | MS  | 10/24/24 03:29 | MS fail for Sb,Mn,Se | Kareem | OK |
| 162 | P4318-20LDL | MYDB72L | SD  | 10/24/24 03:34 |                      | Kareem | OK |
| 163 | CCV063      | CCV063  | CCV | 10/24/24 03:38 |                      | Kareem | OK |
| 164 | CCB063      | CCB063  | CCB | 10/24/24 03:42 |                      | Kareem | OK |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|                  |                                                         |              |                        |
|------------------|---------------------------------------------------------|--------------|------------------------|
| Review By        | Mohan Bera                                              | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|     |             |         |      |                |                      |        |        |
|-----|-------------|---------|------|----------------|----------------------|--------|--------|
| 165 | PB164274BL  | PBS274  | MB   | 10/24/24 03:47 | NOT USE              | Kareem | Not Ok |
| 166 | PB164274BS  | LCS274  | LCS  | 10/24/24 03:52 | NOT USE              | Kareem | Not Ok |
| 167 | PB164274BSD | LCSD274 | LCSD | 10/24/24 03:56 | NOT USE              | Kareem | Not Ok |
| 168 | P4306-01DL  | MYDAL9  | SAM  | 10/24/24 04:01 |                      | Kareem | OK     |
| 169 | P4306-02DL  | MYDAM0  | SAM  | 10/24/24 04:05 |                      | Kareem | OK     |
| 170 | P4306-03DL  | MYDAM1  | SAM  | 10/24/24 04:09 |                      | Kareem | OK     |
| 171 | P4306-04DL  | MYDAM2  | SAM  | 10/24/24 04:14 |                      | Kareem | OK     |
| 172 | P4306-05DL  | MYDAM3  | SAM  | 10/24/24 04:18 |                      | Kareem | OK     |
| 173 | P4306-06DL  | MYDAM4  | SAM  | 10/24/24 04:23 |                      | Kareem | OK     |
| 174 | P4306-07DL  | MYDAM5  | SAM  | 10/24/24 04:27 |                      | Kareem | OK     |
| 175 | P4306-08DL  | MYDAM6  | SAM  | 10/24/24 04:32 |                      | Kareem | OK     |
| 176 | P4306-09DL  | MYDAM7  | SAM  | 10/24/24 04:36 |                      | Kareem | OK     |
| 177 | P4306-10DL  | MYDAM8  | SAM  | 10/24/24 04:40 |                      | Kareem | OK     |
| 178 | P4306-11DL  | MYDAM9  | SAM  | 10/24/24 04:45 |                      | Kareem | OK     |
| 179 | P4306-12DL  | MYDAM9D | DUP  | 10/24/24 04:49 |                      | Kareem | OK     |
| 180 | P4306-11LDL | MYDAM9L | SD   | 10/24/24 04:54 |                      | Kareem | OK     |
| 181 | P4306-13DL  | MYDAM9S | MS   | 10/24/24 04:58 | MS fail for Sb,As,Se | Kareem | OK     |
| 182 | P4306-14DL  | MYDAN0  | SAM  | 10/24/24 05:02 |                      | Kareem | OK     |
| 183 | P4306-15DL  | MYDAN2  | SAM  | 10/24/24 05:07 |                      | Kareem | OK     |
| 184 | P4306-16DL  | MYDAN3  | SAM  | 10/24/24 05:11 |                      | Kareem | OK     |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|              |                 |              |                        |
|--------------|-----------------|--------------|------------------------|
| Review By    | Mohan Bera      | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|     |             |         |      |                |  |        |    |
|-----|-------------|---------|------|----------------|--|--------|----|
| 185 | CCV064      | CCV064  | CCV  | 10/24/24 05:16 |  | Kareem | OK |
| 186 | CCB064      | CCB064  | CCB  | 10/24/24 05:20 |  | Kareem | OK |
| 187 | P4306-17DL  | MYDAN4  | SAM  | 10/24/24 05:25 |  | Kareem | OK |
| 188 | P4306-18DL  | MYDAN5  | SAM  | 10/24/24 05:29 |  | Kareem | OK |
| 189 | P4306-19DL  | MYDAN6  | SAM  | 10/24/24 05:33 |  | Kareem | OK |
| 190 | P4306-20DL  | MYDAN7  | SAM  | 10/24/24 05:38 |  | Kareem | OK |
| 191 | P4306-21DL  | MYDAN8  | SAM  | 10/24/24 05:42 |  | Kareem | OK |
| 192 | P4306-22DL  | MYDAN9  | SAM  | 10/24/24 05:47 |  | Kareem | OK |
| 193 | PB164168BL  | PBS168  | MB   | 10/24/24 05:51 |  | Kareem | OK |
| 194 | PB164168BS  | LCS168  | LCS  | 10/24/24 05:56 |  | Kareem | OK |
| 195 | PB164168BSD | LCSD168 | LCSD | 10/24/24 06:00 |  | Kareem | OK |
| 196 | P4296-01DL  | MYD0W8  | SAM  | 10/24/24 06:05 |  | Kareem | OK |
| 197 | P4296-02DL  | MYD0W9  | SAM  | 10/24/24 06:09 |  | Kareem | OK |
| 198 | P4296-03DL  | MYD0X0  | SAM  | 10/24/24 06:14 |  | Kareem | OK |
| 199 | P4296-04DL  | MYD0Y2  | SAM  | 10/24/24 06:18 |  | Kareem | OK |
| 200 | P4296-05DL  | MYD0Y3  | SAM  | 10/24/24 06:22 |  | Kareem | OK |
| 201 | P4296-06DL  | MYD0Y4  | SAM  | 10/24/24 06:27 |  | Kareem | OK |
| 202 | P4296-07DL  | MYD0Y5  | SAM  | 10/24/24 06:31 |  | Kareem | OK |
| 203 | P4296-08DL  | MYD0Y5D | DUP  | 10/24/24 06:36 |  | Kareem | OK |
|     |             |         |      |                |  |        |    |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|              |                 |              |                        |
|--------------|-----------------|--------------|------------------------|
| Review By    | Mohan Bera      | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|     |             |         |      |                |                                    |        |    |
|-----|-------------|---------|------|----------------|------------------------------------|--------|----|
| 204 | P4296-09DL  | MYD0Y5S | MS   | 10/24/24 06:40 | MS fail for<br>Sb,Cr,Cu,Pb,Se,V,Zn | Kareem | OK |
| 205 | P4296-07LDL | MYD0Y5L | SD   | 10/24/24 06:44 |                                    | Kareem | OK |
| 206 | P4296-10DL  | MYD0Y9  | SAM  | 10/24/24 06:49 |                                    | Kareem | OK |
| 207 | CCV065      | CCV065  | CCV  | 10/24/24 06:53 |                                    | Kareem | OK |
| 208 | CCB065      | CCB065  | CCB  | 10/24/24 06:57 |                                    | Kareem | OK |
| 209 | P4296-11DL  | MYD0Z0  | SAM  | 10/24/24 07:02 |                                    | Kareem | OK |
| 210 | P4296-12DL  | MYD0Z1  | SAM  | 10/24/24 07:06 |                                    | Kareem | OK |
| 211 | P4296-13DL  | MYDA43  | SAM  | 10/24/24 07:11 |                                    | Kareem | OK |
| 212 | P4296-14DL  | MYDA44  | SAM  | 10/24/24 07:15 |                                    | Kareem | OK |
| 213 | P4296-15DL  | MYDA45  | SAM  | 10/24/24 07:20 |                                    | Kareem | OK |
| 214 | P4296-16DL  | MYDA46  | SAM  | 10/24/24 07:24 |                                    | Kareem | OK |
| 215 | P4296-17DL  | MYDA47  | SAM  | 10/24/24 07:28 |                                    | Kareem | OK |
| 216 | P4296-18DL  | MYDA48  | SAM  | 10/24/24 07:33 |                                    | Kareem | OK |
| 217 | P4296-19DL  | MYDA49  | SAM  | 10/24/24 07:37 |                                    | Kareem | OK |
| 218 | P4296-20DL  | MYDA50  | SAM  | 10/24/24 07:41 |                                    | Kareem | OK |
| 219 | P4296-21DL  | MYDA51  | SAM  | 10/24/24 07:46 |                                    | Kareem | OK |
| 220 | P4296-22DL  | MYDA52  | SAM  | 10/24/24 07:50 |                                    | Kareem | OK |
| 221 | PB164086BS  | LCS086  | LCS  | 10/24/24 07:59 |                                    | Kareem | OK |
| 222 | PB164086BSD | LCSD086 | LCSD | 10/24/24 08:04 |                                    | Kareem | OK |
| 223 | P4294-01DL  | MYDA19  | SAM  | 10/24/24 08:08 |                                    | Kareem | OK |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|              |                 |              |                        |
|--------------|-----------------|--------------|------------------------|
| Review By    | Mohan Bera      | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|     |            |        |     |                |  |        |    |
|-----|------------|--------|-----|----------------|--|--------|----|
| 224 | P4294-02DL | MYDA20 | SAM | 10/24/24 08:13 |  | Kareem | OK |
| 225 | P4294-03DL | MYDA21 | SAM | 10/24/24 08:17 |  | Kareem | OK |
| 226 | P4294-04DL | MYDA22 | SAM | 10/24/24 08:21 |  | Kareem | OK |
| 227 | CCV066     | CCV066 | CCV | 10/24/24 08:26 |  | Kareem | OK |
| 228 | CCB066     | CCB066 | CCB | 10/24/24 08:30 |  | Kareem | OK |
| 229 | P4294-05DL | MYDA23 | SAM | 10/24/24 08:35 |  | Kareem | OK |
| 230 | P4294-06DL | MYDA24 | SAM | 10/24/24 08:39 |  | Kareem | OK |
| 231 | P4294-07DL | MYDA25 | SAM | 10/24/24 08:44 |  | Kareem | OK |
| 232 | P4294-08DL | MYDA26 | SAM | 10/24/24 08:48 |  | Kareem | OK |
| 233 | P4294-09DL | MYDA27 | SAM | 10/24/24 08:52 |  | Kareem | OK |
| 234 | P4294-10DL | MYDA28 | SAM | 10/24/24 08:57 |  | Kareem | OK |
| 235 | P4294-11DL | MYDA29 | SAM | 10/24/24 09:01 |  | Kareem | OK |
| 236 | P4294-12DL | MYDA30 | SAM | 10/24/24 09:06 |  | Kareem | OK |
| 237 | P4294-13DL | MYDA31 | SAM | 10/24/24 09:10 |  | Kareem | OK |
| 238 | P4294-14DL | MYDA32 | SAM | 10/24/24 09:14 |  | Kareem | OK |
| 239 | P4294-15DL | MYDA33 | SAM | 10/24/24 09:19 |  | Kareem | OK |
| 240 | P4294-16DL | MYDA34 | SAM | 10/24/24 09:23 |  | Kareem | OK |
| 241 | P4294-17DL | MYDA35 | SAM | 10/24/24 09:28 |  | Kareem | OK |
| 242 | CCV067     | CCV067 | CCV | 10/24/24 09:32 |  | Kareem | OK |
| 243 | CCB067     | CCB067 | CCB | 10/24/24 09:36 |  | Kareem | OK |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|                  |                                                         |              |                        |
|------------------|---------------------------------------------------------|--------------|------------------------|
| Review By        | Mohan Bera                                              | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|     |             |         |      |                |                            |        |    |
|-----|-------------|---------|------|----------------|----------------------------|--------|----|
| 244 | P4294-18DL  | MYDA36  | SAM  | 10/24/24 09:41 |                            | Kareem | OK |
| 245 | P4294-19DL  | MYDA37  | SAM  | 10/24/24 09:45 |                            | Kareem | OK |
| 246 | P4294-20DL  | MYDA42  | SAM  | 10/24/24 09:50 |                            | Kareem | OK |
| 247 | P4294-21DL  | MYDA42D | DUP  | 10/24/24 09:54 |                            | Kareem | OK |
| 248 | P4294-22DL  | MYDA42S | MS   | 10/24/24 09:58 | MS fail for Sb,As,Cu,Se,zn | Kareem | OK |
| 249 | P4294-20LDL | MYDA42L | SD   | 10/24/24 10:03 |                            | Kareem | OK |
| 250 | PB164031BL  | PBS031  | MB   | 10/24/24 10:07 |                            | Kareem | OK |
| 251 | PB164031BS  | LCS031  | LCS  | 10/24/24 10:12 |                            | Kareem | OK |
| 252 | PB164031BSD | LCSD031 | LCSD | 10/24/24 10:16 |                            | Kareem | OK |
| 253 | P4314-01DL  | MYDB42  | SAM  | 10/24/24 10:21 |                            | Kareem | OK |
| 254 | P4314-02DL  | MYDB43  | SAM  | 10/24/24 10:25 |                            | Kareem | OK |
| 255 | P4314-03DL  | MYDB44  | SAM  | 10/24/24 10:30 |                            | Kareem | OK |
| 256 | P4314-04DL  | MYDB45  | SAM  | 10/24/24 10:34 |                            | Kareem | OK |
| 257 | P4314-05DL  | MYDB46  | SAM  | 10/24/24 10:38 |                            | Kareem | OK |
| 258 | P4314-06DL  | MYDB47  | SAM  | 10/24/24 10:43 |                            | Kareem | OK |
| 259 | P4314-07DL  | MYDB48  | SAM  | 10/24/24 10:47 |                            | Kareem | OK |
| 260 | P4314-08DL  | MYDB49  | SAM  | 10/24/24 10:52 |                            | Kareem | OK |
| 261 | P4314-09DL  | MYDB50  | SAM  | 10/24/24 10:56 |                            | Kareem | OK |
| 262 | P4314-10DL  | MYDB51  | SAM  | 10/24/24 11:01 |                            | Kareem | OK |
| 263 | CCV068      | CCV068  | CCV  | 10/24/24 11:05 |                            | Kareem | OK |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|                  |                                                         |              |                        |
|------------------|---------------------------------------------------------|--------------|------------------------|
| Review By        | Mohan Bera                                              | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|     |             |         |      |                |                   |        |    |
|-----|-------------|---------|------|----------------|-------------------|--------|----|
| 264 | CCB068      | CCB068  | CCB  | 10/24/24 11:09 |                   | Kareem | OK |
| 265 | P4314-11DL  | MYDB51D | DUP  | 10/24/24 11:14 |                   | Kareem | OK |
| 266 | P4314-12DL  | MYDB51S | MS   | 10/24/24 11:18 | MS fail for Sb,Se | Kareem | OK |
| 267 | P4314-10LDL | MYDB51L | SD   | 10/24/24 11:22 |                   | Kareem | OK |
| 268 | P4314-13DL  | MYDB52  | SAM  | 10/24/24 11:27 |                   | Kareem | OK |
| 269 | P4314-14DL  | MYDB53  | SAM  | 10/24/24 11:31 |                   | Kareem | OK |
| 270 | P4314-15DL  | MYDB54  | SAM  | 10/24/24 11:36 |                   | Kareem | OK |
| 271 | P4314-16DL  | MYDB55  | SAM  | 10/24/24 11:40 |                   | Kareem | OK |
| 272 | P4314-17DL  | MYDB56  | SAM  | 10/24/24 11:45 |                   | Kareem | OK |
| 273 | P4314-18DL  | MYDB57  | SAM  | 10/24/24 11:49 |                   | Kareem | OK |
| 274 | P4314-19DL  | MYDB58  | SAM  | 10/24/24 11:53 |                   | Kareem | OK |
| 275 | P4314-20DL  | MYDB59  | SAM  | 10/24/24 11:58 |                   | Kareem | OK |
| 276 | P4314-21DL  | MYDB60  | SAM  | 10/24/24 12:02 |                   | Kareem | OK |
| 277 | P4314-22DL  | MYDB62  | SAM  | 10/24/24 12:07 |                   | Kareem | OK |
| 278 | PB164272BS  | LCS272  | LCS  | 10/24/24 12:16 |                   | Kareem | OK |
| 279 | PB164272BSD | LCSD272 | LCSD | 10/24/24 12:20 |                   | Kareem | OK |
| 280 | P4317-01DL  | MYDB92  | SAM  | 10/24/24 12:25 |                   | Kareem | OK |
| 281 | P4317-02DL  | MYDB93  | SAM  | 10/24/24 12:29 |                   | Kareem | OK |
| 282 | P4317-03DL  | MYDB94  | SAM  | 10/24/24 12:34 |                   | Kareem | OK |
| 283 | CCV069      | CCV069  | CCV  | 10/24/24 12:38 |                   | Kareem | OK |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|                  |                                                         |              |                        |
|------------------|---------------------------------------------------------|--------------|------------------------|
| Review By        | Mohan Bera                                              | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By     | Sarabjit Jaswal                                         | Supervise On | 10/25/2024 1:47:35 AM  |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                        |
| ICAL Standard    | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |              |                        |
| ICV Standard     | MP82450                                                 |              |                        |
| CCV Standard     | MP82453                                                 |              |                        |
| ICSA Standard    | MP82451,MP82452                                         |              |                        |
| CRI Standard     |                                                         |              |                        |
| LCS Standard     | MP82711                                                 |              |                        |
| Chk Standard     | MP82455,MP82456                                         |              |                        |

|     |             |         |     |                |                      |        |    |
|-----|-------------|---------|-----|----------------|----------------------|--------|----|
| 284 | CCB069      | CCB069  | CCB | 10/24/24 12:42 |                      | Kareem | OK |
| 285 | P4317-04DL  | MYDB95  | SAM | 10/24/24 12:47 |                      | Kareem | OK |
| 286 | P4317-05DL  | MYDB96  | SAM | 10/24/24 12:51 |                      | Kareem | OK |
| 287 | P4317-06DL  | MYDB97  | SAM | 10/24/24 12:55 |                      | Kareem | OK |
| 288 | P4317-07DL  | MYDB98  | SAM | 10/24/24 13:00 |                      | Kareem | OK |
| 289 | P4317-08DL  | MYDB99  | SAM | 10/24/24 13:04 |                      | Kareem | OK |
| 290 | P4317-09DL  | MYDBA0  | SAM | 10/24/24 13:09 |                      | Kareem | OK |
| 291 | P4317-10DL  | MYDBA0D | DUP | 10/24/24 13:13 |                      | Kareem | OK |
| 292 | P4317-11DL  | MYDBA0S | MS  | 10/24/24 13:18 | MS fail for Sb,As,Se | Kareem | OK |
| 293 | P4317-09LDL | MYDBA0L | SD  | 10/24/24 13:22 |                      | Kareem | OK |
| 294 | P4317-12DL  | MYDBA1  | SAM | 10/24/24 13:26 |                      | Kareem | OK |
| 295 | P4317-13DL  | MYDBA2  | SAM | 10/24/24 13:31 |                      | Kareem | OK |
| 296 | P4317-14DL  | MYDBA3  | SAM | 10/24/24 13:35 |                      | Kareem | OK |
| 297 | P4317-15DL  | MYDBA4  | SAM | 10/24/24 13:40 |                      | Kareem | OK |
| 298 | P4317-16DL  | MYDBA5  | SAM | 10/24/24 13:44 |                      | Kareem | OK |
| 299 | P4317-17DL  | MYDBA6  | SAM | 10/24/24 13:49 |                      | Kareem | OK |
| 300 | P4317-18DL  | MYDBA7  | SAM | 10/24/24 13:53 |                      | Kareem | OK |
| 301 | P4317-19DL  | MYDBA9  | SAM | 10/24/24 13:57 |                      | Kareem | OK |
| 302 | P4317-20DL  | MYDBB0  | SAM | 10/24/24 14:02 |                      | Kareem | OK |
| 303 | P4317-21DL  | MYDBB1  | SAM | 10/24/24 14:06 |                      | Kareem | OK |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|              |                 |              |                        |
|--------------|-----------------|--------------|------------------------|
| Review By    | Mohan Bera      | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|     |             |         |      |                |                                                                                                                           |        |    |
|-----|-------------|---------|------|----------------|---------------------------------------------------------------------------------------------------------------------------|--------|----|
| 304 | P4317-22DL  | MYDBB2  | SAM  | 10/24/24 14:10 |                                                                                                                           | Kareem | OK |
| 305 | CCV070      | CCV070  | CCV  | 10/24/24 14:15 |                                                                                                                           | Kareem | OK |
| 306 | CCB070      | CCB070  | CCB  | 10/24/24 14:19 |                                                                                                                           | Kareem | OK |
| 307 | PB164268BL  | PBS268  | MB   | 10/24/24 14:24 |                                                                                                                           | Kareem | OK |
| 308 | PB164268BS  | LCS268  | LCS  | 10/24/24 14:28 |                                                                                                                           | Kareem | OK |
| 309 | PB164268BSD | LCSD268 | LCSD | 10/24/24 14:33 |                                                                                                                           | Kareem | OK |
| 310 | PB164272BL  | PBS272  | MB   | 10/24/24 14:54 |                                                                                                                           | Kareem | OK |
| 311 | P4293-07ADL | MYDA05A | PS   | 10/24/24 15:04 | PS For<br>Sb-0.12(MP82589),As -<br>0.0051(M5801),Pb-0.0034(<br>M6026),Se-0.07-MP82590,<br>Ti-0.05-MP82907-10 ml<br>Sample | Kareem | OK |
| 312 | P4294-20ADL | MYDA42A | PS   | 10/24/24 15:09 | PS For<br>Sb-0.12(MP82589),As -<br>0.0037-M5801,Cu-0.0077-<br>M5697,Se-0.07(MP82590),<br>Zn-0.0085(M5819)-10 ml<br>Sample | Kareem | OK |
| 313 | P4310-03ADL | MYDAT5A | PS   | 10/24/24 15:13 | PS For<br>Sb-0.12(MP82589),As-0.00<br>33-M5801,Pb-0.0032-M602<br>6,Se-0.07-MP82590,Zn-0.0<br>11-M5819 - 10 ml Sample      | Kareem | OK |
| 314 | P4295-06ADL | MYD0Z7A | PS   | 10/24/24 15:17 | PS for Se - 0.07 -<br>MP82590,PS For<br>Sb-0.12(MP82589) - 10 ml<br>Sample                                                | Kareem | OK |
|     |             |         |      |                |                                                                                                                           |        |    |

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB133105**

|              |                 |              |                        |
|--------------|-----------------|--------------|------------------------|
| Review By    | Mohan Bera      | Review On    | 10/24/2024 11:56:30 PM |
| Supervise By | Sarabjit Jaswal | Supervise On | 10/25/2024 1:47:35 AM  |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP82441,MP82632,MP82446,MP82445,MP82444,MP82443,MP82442 |
| ICV Standard  | MP82450                                                 |
| CCV Standard  | MP82453                                                 |
| ICSA Standard | MP82451,MP82452                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP82711                                                 |
| Chk Standard  | MP82455,MP82456                                         |

|     |             |         |     |                |                                                                                                                                      |        |    |
|-----|-------------|---------|-----|----------------|--------------------------------------------------------------------------------------------------------------------------------------|--------|----|
| 315 | P4314-10ADL | MYDB51A | PS  | 10/24/24 15:22 | PS For Sb-0.12(MP82589), Se - 0.07 - MP82590 - 10 ml Sample                                                                          | Kareem | OK |
| 316 | P4318-20ADL | MYDB72A | PS  | 10/24/24 15:26 | PS For Sb-0.12(MP82589), Se-0.07-MP82590, Mn - 0.067 - M5698 - 10 ml Sample                                                          | Kareem | OK |
| 317 | P4306-11ADL | MYDAM9A | PS  | 10/24/24 15:31 | PS for Sb-0.12(MP82589), As - 0.0021(M5801), Se-0.07(MP82590)-10 ml Sample                                                           | Kareem | OK |
| 318 | P4317-09ADL | MYDBA0A | PS  | 10/24/24 15:35 | PS for Sb-0.12(MP82589), As - 0.003(M5801), Se-0.07(MP82590)-10 ml Sample                                                            | Kareem | OK |
| 319 | P4296-07ADL | MYD0Y5A | PS  | 10/24/24 15:40 | PS For Sb-0.12(MP82589),Cr-0.012-M5658,Cu-0.016-M5751, Pb-0.018-M6026, Se - 0.07-MP82590, V-0.021-M6021,Zn-0.01-M5819 - 10 ml Sample | Kareem | OK |
| 320 | PB164086BL  | PBS086  | MB  | 10/24/24 15:44 |                                                                                                                                      | Kareem | OK |
| 321 | PB164140BS  | LCS140  | LCS | 10/24/24 15:48 |                                                                                                                                      | Kareem | OK |
| 322 | PB164125BS  | LCS125  | LCS | 10/24/24 15:53 |                                                                                                                                      | Kareem | OK |
| 323 | CCV071      | CCV071  | CCV | 10/24/24 15:58 |                                                                                                                                      | Kareem | OK |
| 324 | CCB071      | CCB071  | CCB | 10/24/24 16:02 |                                                                                                                                      | Kareem | OK |