

Instrument ID: P5

**Daily Analysis Runlog For Sequence/QC Batch ID # LB131291**

|              |                 |              |                      |
|--------------|-----------------|--------------|----------------------|
| Review By    | Sarabjit Jaswal | Review On    | 6/20/2024 2:20:44 AM |
| Supervise By | Mohan Bera      | Supervise On | 6/21/2024 9:48:22 AM |

| STD. NAME     | STD REF.#                                               |
|---------------|---------------------------------------------------------|
| ICAL Standard | MP80924,MP80930,MP80928,MP80927,MP80926,MP80925,MP80935 |
| ICV Standard  | MP80931                                                 |
| CCV Standard  | MP80934                                                 |
| ICSA Standard | MP80932,MP80933                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP81028                                                 |
| Chk Standard  | MP80942,MP80944                                         |

| Sr# | SampleId  | ClientID | QcType | Date           | Comment                                                                                               | Operator | Status |
|-----|-----------|----------|--------|----------------|-------------------------------------------------------------------------------------------------------|----------|--------|
| 1   | S0        | S0       | CAL1   | 06/18/24 15:12 |                                                                                                       | Kareem   | OK     |
| 2   | S1        | S01      | CAL2   | 06/18/24 15:16 |                                                                                                       | Kareem   | OK     |
| 3   | S2        | S02      | CAL3   | 06/18/24 15:21 |                                                                                                       | Kareem   | OK     |
| 4   | S3        | S03      | CAL4   | 06/18/24 15:25 |                                                                                                       | Kareem   | OK     |
| 5   | S4        | S04      | CAL5   | 06/18/24 15:30 |                                                                                                       | Kareem   | OK     |
| 6   | S5        | S05      | CAL6   | 06/18/24 15:34 |                                                                                                       | Kareem   | OK     |
| 7   | S6        | S06      | CAL7   | 06/18/24 15:38 |                                                                                                       | Kareem   | OK     |
| 8   | ICV004    | ICV004   | ICV    | 06/18/24 15:43 |                                                                                                       | Kareem   | OK     |
| 9   | ICB004    | ICB004   | ICB    | 06/18/24 15:52 | Inst. paused for review                                                                               | Kareem   | OK     |
| 10  | ICSA004   | ICSA004  | ICSA   | 06/18/24 15:56 |                                                                                                       | Kareem   | OK     |
| 11  | ICSAB004  | ICSAB004 | ICSAB  | 06/18/24 16:01 |                                                                                                       | Kareem   | OK     |
| 12  | CCV021    | CCV021   | CCV    | 06/18/24 16:05 |                                                                                                       | Kareem   | OK     |
| 13  | CCB021    | CCB021   | CCB    | 06/18/24 16:09 |                                                                                                       | Kareem   | OK     |
| 14  | P2731-16A | MYD3N3A  | PS     | 06/18/24 16:14 | PS for Cr,Se,Tl,Zn(0.017ml<br>m5658,0.07ml<br>mp81115,0.05ml<br>mp81116,0.022ml<br>m5819-10ml sample) | Kareem   | OK     |
| 15  | P2732-01A | MYD3G1A  | PS     | 06/18/24 16:18 | PS for Se,Tl,Zn(0.07ml<br>mp81115,0.05ml<br>mp81116,0.033ml<br>m5819-10ml sample)                     | Kareem   | OK     |

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| ICAL Standard | MP80924,MP80930,MP80928,MP80927,MP80926,MP80925,MP80935 |
| ICV Standard  | MP80931                                                 |
| CCV Standard  | MP80934                                                 |
| ICSA Standard | MP80932,MP80933                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP81028                                                 |
| Chk Standard  | MP80942,MP80944                                         |

|    |            |         |     |                |                                                                                                                                                                                           |        |          |
|----|------------|---------|-----|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 16 | P2733-01A  | MYD3F8A | PS  | 06/18/24 16:23 | PS for Se,Tl(0.07ml<br>mp81115,0.05ml<br>mp81116-10ml sample)                                                                                                                             | Kareem | OK       |
| 17 | P2734-02A  | MYD3S7A | PS  | 06/18/24 16:27 | PS for Pb,Se,Tl(0.0032ml<br>m4881,0.07ml<br>mp81115,0.05mlmp81116-10<br>ml sample)                                                                                                        | Kareem | OK       |
| 18 | P2745-01A  | MYD3J0A | PS  | 06/18/24 16:31 | PS for<br>Ba,Cr,Cu,Ni,Se,Tl,V,Zn(0.05<br>7ml m5387,0.0089ml<br>m5658,0.022ml<br>m5521,0.011ml<br>m5494,0.07ml<br>mp81115,0.05ml<br>mp81116,0.025ml<br>m5227,0.025ml m5819-10ml<br>sample) | Kareem | OK       |
| 19 | P2731-13DL | MYD3N0  | SAM | 06/18/24 16:36 | 10x for Mn                                                                                                                                                                                | Kareem | Confirms |
| 20 | P2732-20DL | MYD3Q3  | SAM | 06/18/24 16:40 | NOT USE                                                                                                                                                                                   | Kareem | Not Ok   |
| 21 | P2733-04DL | MYD3Q6  | SAM | 06/18/24 16:45 | 2x for Mn                                                                                                                                                                                 | Kareem | Confirms |
| 22 | P2745-15   | MYD3Z5  | SAM | 06/18/24 16:49 |                                                                                                                                                                                           | Kareem | OK       |
| 23 | P2745-16   | MYD3Z6  | SAM | 06/18/24 16:53 |                                                                                                                                                                                           | Kareem | OK       |
| 24 | P2745-17   | MYD3Z7  | SAM | 06/18/24 16:58 |                                                                                                                                                                                           | Kareem | OK       |
| 25 | P2745-18   | MYD3Z8  | SAM | 06/18/24 17:02 |                                                                                                                                                                                           | Kareem | OK       |
| 26 | P2745-19   | MYD3Z9  | SAM | 06/18/24 17:06 |                                                                                                                                                                                           | Kareem | OK       |
| 27 | P2745-20   | MYD400  | SAM | 06/18/24 17:11 |                                                                                                                                                                                           | Kareem | OK       |
| 28 | P2745-21   | MYD401  | SAM | 06/18/24 17:15 |                                                                                                                                                                                           | Kareem | OK       |

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| CCV Standard  | MP80934                                                 |
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| CRI Standard  |                                                         |
| LCS Standard  | MP81028                                                 |
| Chk Standard  | MP80942,MP80944                                         |

|    |            |         |     |                |                                                  |        |    |
|----|------------|---------|-----|----------------|--------------------------------------------------|--------|----|
| 29 | P2745-22   | MYD402  | SAM | 06/18/24 17:19 |                                                  | Kareem | OK |
| 30 | P2726-11   | MYD3B0  | SAM | 06/18/24 17:24 |                                                  | Kareem | OK |
| 31 | PB161460BL | PBS460  | MB  | 06/18/24 17:28 |                                                  | Kareem | OK |
| 32 | PB161460BS | LCS460  | LCS | 06/18/24 17:33 |                                                  | Kareem | OK |
| 33 | PB161373BL | PBS373  | MB  | 06/18/24 17:37 |                                                  | Kareem | OK |
| 34 | CCV022     | CCV022  | CCV | 06/18/24 17:42 |                                                  | Kareem | OK |
| 35 | CCB022     | CCB022  | CCB | 06/18/24 17:46 |                                                  | Kareem | OK |
| 36 | PB161373BS | LCS373  | LCS | 06/18/24 17:50 |                                                  | Kareem | OK |
| 37 | P2746-01   | MYD3J4  | SAM | 06/18/24 18:25 |                                                  | Kareem | OK |
| 38 | P2746-01L  | MYD3J4L | SD  | 06/18/24 18:29 |                                                  | Kareem | OK |
| 39 | P2746-02   | MYD3J4D | DUP | 06/18/24 18:34 |                                                  | Kareem | OK |
| 40 | P2746-03   | MYD3J4S | MS  | 06/18/24 18:38 | MS fail for Ba (4652.34 ppb),Sb,Se,Tl(Below RL), | Kareem | OK |
| 41 | P2746-04   | MYD403  | SAM | 06/18/24 18:42 |                                                  | Kareem | OK |
| 42 | P2746-05   | MYD3X4  | SAM | 06/18/24 18:47 |                                                  | Kareem | OK |
| 43 | P2746-06   | MYD3X5  | SAM | 06/18/24 18:51 |                                                  | Kareem | OK |
| 44 | P2746-07   | MYD3X6  | SAM | 06/18/24 18:55 |                                                  | Kareem | OK |
| 45 | P2746-08   | MYD3X7  | SAM | 06/18/24 19:00 |                                                  | Kareem | OK |
| 46 | P2746-09   | MYD3X8  | SAM | 06/18/24 19:04 |                                                  | Kareem | OK |
| 47 | CCV023     | CCV023  | CCV | 06/18/24 19:08 |                                                  | Kareem | OK |

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| CCV Standard  | MP80934                                                 |
| ICSA Standard | MP80932,MP80933                                         |
| CRI Standard  |                                                         |
| LCS Standard  | MP81028                                                 |
| Chk Standard  | MP80942,MP80944                                         |

|    |            |        |     |                |  |        |    |
|----|------------|--------|-----|----------------|--|--------|----|
| 48 | CCB023     | CCB023 | CCB | 06/18/24 19:13 |  | Kareem | OK |
| 49 | P2746-10   | MYD3X9 | SAM | 06/18/24 19:17 |  | Kareem | OK |
| 50 | P2746-11   | MYD3Y0 | SAM | 06/18/24 19:22 |  | Kareem | OK |
| 51 | P2746-12   | MYD3Y1 | SAM | 06/18/24 19:26 |  | Kareem | OK |
| 52 | P2746-13   | MYD3Y2 | SAM | 06/18/24 19:30 |  | Kareem | OK |
| 53 | P2746-14   | MYD3Y3 | SAM | 06/18/24 19:35 |  | Kareem | OK |
| 54 | P2746-15   | MYD3Y4 | SAM | 06/18/24 19:39 |  | Kareem | OK |
| 55 | P2746-16   | MYD3Y5 | SAM | 06/18/24 19:43 |  | Kareem | OK |
| 56 | P2746-17   | MYD3Y6 | SAM | 06/18/24 19:48 |  | Kareem | OK |
| 57 | P2746-18   | MYD3Y7 | SAM | 06/18/24 19:52 |  | Kareem | OK |
| 58 | P2746-19   | MYD3Y8 | SAM | 06/18/24 19:57 |  | Kareem | OK |
| 59 | P2746-20   | MYD3Y9 | SAM | 06/18/24 20:01 |  | Kareem | OK |
| 60 | P2746-21   | MYD3Z0 | SAM | 06/18/24 20:05 |  | Kareem | OK |
| 61 | P2746-22   | MYD3Z1 | SAM | 06/18/24 20:10 |  | Kareem | OK |
| 62 | PB161470BL | PBS470 | MB  | 06/18/24 20:14 |  | Kareem | OK |
| 63 | PB161470BS | LCS470 | LCS | 06/18/24 20:19 |  | Kareem | OK |
| 64 | CCV024     | CCV024 | CCV | 06/18/24 20:23 |  | Kareem | OK |
| 65 | CCB024     | CCB024 | CCB | 06/18/24 20:27 |  | Kareem | OK |