

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard	MP82711		
Chk Standard	MP83148,MP83149		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	10/31/24 14:19		Kareem	OK
2	S1	S01	CAL2	10/31/24 14:23		Kareem	OK
3	S2	S02	CAL3	10/31/24 14:28		Kareem	OK
4	S3	S03	CAL4	10/31/24 14:32		Kareem	OK
5	S4	S04	CAL5	10/31/24 14:37		Kareem	OK
6	S5	S05	CAL6	10/31/24 14:41		Kareem	OK
7	S6	S06	CAL7	10/31/24 14:46		Kareem	OK
8	ICV002	ICV002	ICV	10/31/24 17:12	Inst. paused for calibration review	Kareem	OK
9	ICB002	ICB002	ICB	10/31/24 17:17		Kareem	OK
10	ICSA002	ICSA002	ICSA	10/31/24 17:21		Kareem	OK
11	ICSAB002	ICSAB002	ICSAB	10/31/24 17:26		Kareem	OK
12	CCV009	CCV009	CCV	10/31/24 17:30		Kareem	OK
13	CCB009	CCB009	CCB	10/31/24 17:34		Kareem	OK
14	P4501-01DL	MBHCS8	SAM	10/31/24 17:39	2X for Ca,Mg,Ni,Still Ni high	Kareem	Dilution
15	P4501-02DL	MBHCS9	SAM	10/31/24 17:43	2X for Mg,Ni,Still Ni high	Kareem	Dilution
16	P4501-03DL	MBHCT0	SAM	10/31/24 17:48	2X for Mg,Ni,Still Mg,Ni high	Kareem	Dilution
17	P4501-03DL2	MBHCT0	SAM	10/31/24 17:52	5X for Mg,Ni	Kareem	Confirms
18	P4501-04DL	MBHCT1	SAM	10/31/24 17:57	2X for Ca,Ni	Kareem	Confirms

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard	MP82711		
Chk Standard	MP83148,MP83149		

19	P4501-05DL	MBHCT2	SAM	10/31/24 18:01	2X for Ca	Kareem	Confirms
20	P4501-06DL	MBHCT3	SAM	10/31/24 18:06	Not used	Kareem	Not Ok
21	P4501-07DL	MBHCT4	SAM	10/31/24 18:10	2X for Ni	Kareem	Confirms
22	P4501-08DL	MBHCT5	SAM	10/31/24 18:14	2X for Ca	Kareem	Confirms
23	P4501-09DL	MBHCT6	SAM	10/31/24 18:24	2X for Ca	Kareem	Confirms
24	P4501-10DL	MBHCT7	SAM	10/31/24 18:29	2X for Ca	Kareem	Confirms
25	P4501-11DL	MBHCT8	SAM	10/31/24 18:33	2X for Ca	Kareem	Confirms
26	P4501-12DL	MBHCT9	SAM	10/31/24 18:38	2X for Ca	Kareem	Confirms
27	P4501-13DL	MBHCW0	SAM	10/31/24 18:42	2X for Ca	Kareem	Confirms
28	P4501-14DL	MBHCW0D	DUP	10/31/24 18:46	2X for Ca	Kareem	Confirms
29	P4501-15DL	MBHCW0S	MS	10/31/24 18:51	2X for Ca	Kareem	Confirms
30	P4501-13LDL	MBHCW0L	SD	10/31/24 18:55	2X for Ca	Kareem	Confirms
31	P4501-16DL	MBHCW1	SAM	10/31/24 18:59	2X for Ca	Kareem	Confirms
32	P4501-17DL	MBHCW2	SAM	10/31/24 19:04	2X for Ni	Kareem	Confirms
33	P4501-18DL	MBHCW3	SAM	10/31/24 19:08	2X for Ni	Kareem	Confirms
34	CCV010	CCV010	CCV	10/31/24 19:13		Kareem	OK
35	CCB010	CCB010	CCB	10/31/24 19:17		Kareem	OK
36	P4501-19DL	MBHCW4	SAM	10/31/24 19:21	2X for Ni	Kareem	Confirms
37	P4501-20DL	MBHCW5	SAM	10/31/24 19:26	2X for Ni	Kareem	Confirms
38	P4501-21DL	MBHCW6	SAM	10/31/24 19:30	5X for Ca	Kareem	Confirms

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard	MP82711		
Chk Standard	MP83148,MP83149		

39	P4501-22DL	MBHCW7	SAM	10/31/24 19:35	5X for Ca	Kareem	Confirms
40	P4497-01	MBHCY5	SAM	10/31/24 19:39	Ca high	Kareem	Dilution
41	P4497-02	MBHCZ5	SAM	10/31/24 19:44	Ca high	Kareem	Dilution
42	P4497-03	MBHDA3	SAM	10/31/24 19:48	Ca,Mg,Ni high	Kareem	Dilution
43	P4497-04	MBHDA4	SAM	10/31/24 19:53	Ca,Ni high	Kareem	Dilution
44	P4497-05	MBHDA5	SAM	10/31/24 19:57	Ca,Ni high	Kareem	Dilution
45	P4497-06	MBHDA6	SAM	10/31/24 20:01	Ca high	Kareem	Dilution
46	P4497-07	MBHDA7	SAM	10/31/24 20:06		Kareem	OK
47	P4497-08	MBHDB3	SAM	10/31/24 20:10	Ca high	Kareem	Dilution
48	P4497-09	MBHDB4	SAM	10/31/24 20:15	Ca high	Kareem	Dilution
49	P4497-10	MBHDB5	SAM	10/31/24 20:19	Ca high	Kareem	Dilution
50	P4497-11	MBHDB6	SAM	10/31/24 20:24	Ca high	Kareem	Dilution
51	P4497-12	MBHDB7	SAM	10/31/24 20:28	Ca high	Kareem	Dilution
52	P4497-13	MBHDB8	SAM	10/31/24 20:33	Ca,Mg,Ni high	Kareem	Dilution
53	P4497-14	MBHDB9	SAM	10/31/24 20:37	Ca,Ni high	Kareem	Dilution
54	P4497-15	MBHDC0	SAM	10/31/24 20:42	Ca,Ni high	Kareem	Dilution
55	P4497-16	MBHDC1	SAM	10/31/24 20:46	Ca high	Kareem	Dilution
56	CCV011	CCV011	CCV	10/31/24 20:51		Kareem	OK
57	CCB011	CCB011	CCB	10/31/24 20:55		Kareem	OK
58	P4497-17	MBHDC2	SAM	10/31/24 20:59	Ca,Ni high	Kareem	Dilution

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM

STD. NAME	STD REF.#
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136
ICV Standard	MP83143
CCV Standard	MP83146
ICSA Standard	MP83144,MP83145
CRI Standard	
LCS Standard	MP82711
Chk Standard	MP83148,MP83149

59	P4497-18	MBHDC8	SAM	10/31/24 21:04	Mg,Ni high	Kareem	Dilution
60	P4497-19	MBHDC9	SAM	10/31/24 21:08	Ni high	Kareem	Dilution
61	P4497-20	MBHDD0	SAM	10/31/24 21:12	Ca high	Kareem	Dilution
62	P4497-21	MBHDD0D	DUP	10/31/24 21:17	Ca high,Fail for many parameter	Kareem	Dilution
63	P4497-22	MBHDD0S	MS	10/31/24 21:21	Ca high,Fail for As(Below RL),Ni(2739.70ppb),Se(Below RL),Tl(Below RL),Zn(683.0168ppb)	Kareem	Dilution
64	P4497-20L	MBHDD0L	SD	10/31/24 21:26	Ca high	Kareem	Dilution
65	PB164486BL	PBS486	MB	10/31/24 21:30		Kareem	OK
66	PB164486BS	LCS486	LCS	10/31/24 21:35		Kareem	OK
67	P4500-01	MBHCN1	SAM	10/31/24 21:39		Kareem	OK
68	P4500-02	MBHCN2	SAM	10/31/24 21:43		Kareem	OK
69	P4500-03	MBHCN3	SAM	10/31/24 21:48	Ca high	Kareem	Dilution
70	P4500-04	MBHCN4	SAM	10/31/24 21:52	Ca high	Kareem	Dilution
71	P4500-05	MBHCN5	SAM	10/31/24 21:57	Ca high	Kareem	Dilution
72	P4500-06	MBHCN6	SAM	10/31/24 22:01	Ca high	Kareem	Dilution
73	P4500-07	MBHCN7	SAM	10/31/24 22:06	Ca high	Kareem	Dilution
74	P4500-08	MBHCN8	SAM	10/31/24 22:10	Ca high	Kareem	Dilution
75	P4500-09	MBHCN9	SAM	10/31/24 22:15		Kareem	OK
76	P4500-10	MBHCP0	SAM	10/31/24 22:19	Ca,Ni high	Kareem	Dilution

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM

STD. NAME	STD REF.#
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136
ICV Standard	MP83143
CCV Standard	MP83146
ICSA Standard	MP83144,MP83145
CRI Standard	
LCS Standard	MP82711
Chk Standard	MP83148,MP83149

77	P4500-11	MBHCP0D	DUP	10/31/24 22:24	Ca,Ni high	Kareem	Dilution
78	CCV012	CCV012	CCV	10/31/24 22:28		Kareem	OK
79	CCB012	CCB012	CCB	10/31/24 22:32		Kareem	OK
80	P4500-12	MBHCP0S	MS	10/31/24 22:37	Ca,Ni high,Fail for As(Below RL),Pb(9.6817ppb),TI(Below RL)	Kareem	Dilution
81	P4500-10L	MBHCP0L	SD	10/31/24 22:41	Ca,Ni high	Kareem	Dilution
82	P4500-13	MBHCP1	SAM	10/31/24 22:45		Kareem	OK
83	P4500-14	MBHCP2	SAM	10/31/24 22:50		Kareem	OK
84	P4500-15	MBHCP3	SAM	10/31/24 22:54	Ca high	Kareem	Dilution
85	P4500-16	MBHCP4	SAM	10/31/24 22:59	Ca,Ni high	Kareem	Dilution
86	P4500-17	MBHCP5	SAM	10/31/24 23:03		Kareem	OK
87	P4500-18	MBHCP6	SAM	10/31/24 23:07	Ca high	Kareem	Dilution
88	P4500-19	MBHCP7	SAM	10/31/24 23:12		Kareem	OK
89	P4500-20	MBHCX2	SAM	10/31/24 23:16	Ca high	Kareem	Dilution
90	P4500-21	MBHCX3	SAM	10/31/24 23:21		Kareem	OK
91	P4500-22	MBHCZ6	SAM	10/31/24 23:25	Ni high	Kareem	Dilution
92	PB164543BL	PBS543	MB	10/31/24 23:30		Kareem	OK
93	PB164543BS	LCS543	LCS	10/31/24 23:34		Kareem	OK
94	P4499-01	MBHCJ7	SAM	10/31/24 23:39	Ca high	Kareem	Dilution

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard	MP82711		
Chk Standard	MP83148,MP83149		

95	P4499-02	MBHCJ8	SAM	10/31/24 23:43	Ca high	Kareem	Dilution
96	P4499-03	MBHCJ9	SAM	10/31/24 23:48	Ca high	Kareem	Dilution
97	P4499-04	MBHCK0	SAM	10/31/24 23:52	Ca high	Kareem	Dilution
98	P4499-05	MBHCK1	SAM	10/31/24 23:56	Ca high	Kareem	Dilution
99	P4499-06	MBHCK2	SAM	11/01/24 00:01	Ca high	Kareem	Dilution
100	CCV013	CCV013	CCV	11/01/24 00:05		Kareem	OK
101	CCB013	CCB013	CCB	11/01/24 00:09		Kareem	OK
102	P4499-07	MBHCK8	SAM	11/01/24 00:14	Ca high	Kareem	Dilution
103	P4499-08	MBHCK9	SAM	11/01/24 00:19	Mg,Ni high	Kareem	Dilution
104	P4499-09	MBHCL0	SAM	11/01/24 00:23	Mg,Ni high	Kareem	Dilution
105	P4499-10	MBHCL1	SAM	11/01/24 00:27	Mg,Ni high	Kareem	Dilution
106	P4499-11	MBHCL2	SAM	11/01/24 00:32	Ca,Ni high	Kareem	Dilution
107	P4499-12	MBHCY0	SAM	11/01/24 00:36	Ca high	Kareem	Dilution
108	P4499-13	MBHCL8	SAM	11/01/24 00:41	Mg,Ni high	Kareem	Dilution
109	P4499-14	MBHCL9	SAM	11/01/24 00:45	Ca,Ni high	Kareem	Dilution
110	P4499-15	MBHCM0	SAM	11/01/24 00:49	Ca high	Kareem	Dilution
111	P4499-16	MBHCM1	SAM	11/01/24 00:54	Ca high	Kareem	Dilution
112	P4499-17	MBHCM2	SAM	11/01/24 00:58	Ca high	Kareem	Dilution
113	P4499-18	MBHCM8	SAM	11/01/24 01:03	Ca high	Kareem	Dilution
114	P4499-19	MBHCM9	SAM	11/01/24 01:07	Ca high	Kareem	Dilution

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard	MP82711		
Chk Standard	MP83148,MP83149		

115	P4499-20	MBHCN0	SAM	11/01/24 01:12	Ca,Mg,Ni high	Kareem	Dilution
116	P4499-21	MBHCN0D	DUP	11/01/24 01:16	Ca,Mg,Ni high,Fail for many parameter	Kareem	Dilution
117	P4499-22	MBHCN0S	MS	11/01/24 01:21	Ca,Mg,Ni high,Fail for many parameter	Kareem	Dilution
118	P4499-20L	MBHCN0L	SD	11/01/24 01:25	Ca,Mg,Ni high	Kareem	Dilution
119	PB164536BL	PBS536	MB	11/01/24 01:30		Kareem	OK
120	PB164536BS	LCS536	LCS	11/01/24 01:34		Kareem	OK
121	P4498-01	MBHDD1	SAM	11/01/24 01:39		Kareem	OK
122	CCV014	CCV014	CCV	11/01/24 01:43		Kareem	OK
123	CCB014	CCB014	CCB	11/01/24 01:47		Kareem	OK
124	P4498-02	MBHDD2	SAM	11/01/24 01:52	Ca high	Kareem	Dilution
125	P4498-03	MBHDD8	SAM	11/01/24 01:56	Ca,Mg,Ni high	Kareem	Dilution
126	P4498-04	MBHDD9	SAM	11/01/24 02:01	Ca,Ni high	Kareem	Dilution
127	P4498-05	MBHDE0	SAM	11/01/24 02:05	Ca high	Kareem	Dilution
128	P4498-06	MBHDE1	SAM	11/01/24 02:10	Ni high	Kareem	Dilution
129	P4498-07	MBHDE2	SAM	11/01/24 02:14	Ni high	Kareem	Dilution
130	P4498-08	MBHDE8	SAM	11/01/24 02:19	Ca high	Kareem	Dilution
131	P4498-09	MBHDE9	SAM	11/01/24 02:23	Ca high	Kareem	Dilution
132	P4498-10	MBHDF0	SAM	11/01/24 02:28	Ni high	Kareem	Dilution
133	P4498-11	MBHDF0D	DUP	11/01/24 02:32	Ni high	Kareem	Dilution

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133244

Review By	Sarabjit Jaswal	Review On	11/7/2024 11:59:44 PM
Supervise By	Mohan Bera	Supervise On	11/8/2024 12:02:33 AM

STD. NAME	STD REF.#
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136
ICV Standard	MP83143
CCV Standard	MP83146
ICSA Standard	MP83144,MP83145
CRI Standard	
LCS Standard	MP82711
Chk Standard	MP83148,MP83149

134	P4498-12	MBHDF0S	MS	11/01/24 02:36	Ni high,Fail for As(Below RL),Pb(125.063ppb),Se(Be low RL),Ti(Below RL)	Kareem	Dilution
135	P4498-10L	MBHDF0L	SD	11/01/24 02:41	Ni High	Kareem	Dilution
136	P4498-13	MBHDF1	SAM	11/01/24 02:45	Ca high	Kareem	Dilution
137	P4498-14	MBHDF2	SAM	11/01/24 02:50	Ca high	Kareem	Dilution
138	P4498-15	MBHCH8	SAM	11/01/24 02:54	Ca,Ni high	Kareem	Dilution
139	P4498-16	MBHCH9	SAM	11/01/24 02:59	Ni high	Kareem	Dilution
140	P4498-17	MBHCJ0	SAM	11/01/24 03:03		Kareem	OK
141	P4498-18	MBHCJ1	SAM	11/01/24 03:08		Kareem	OK
142	P4498-19	MBHCJ2	SAM	11/01/24 03:12		Kareem	OK
143	P4498-20	MBHCJ3	SAM	11/01/24 03:16	Ca,Ni high	Kareem	Dilution
144	CCV015	CCV015	CCV	11/01/24 03:21		Kareem	OK
145	CCB015	CCB015	CCB	11/01/24 03:25		Kareem	OK
146	P4498-21	MBHCJ5	SAM	11/01/24 03:30	Ca high	Kareem	Dilution
147	P4498-22	MBHCJ6	SAM	11/01/24 03:34	Ca high	Kareem	Dilution
148	PB164535BL	PBS535	MB	11/01/24 03:39		Kareem	OK
149	PB164535BS	LCS535	LCS	11/01/24 03:43		Kareem	OK
150	CCV016	CCV016	CCV	11/01/24 03:48		Kareem	OK
151	CCB016	CCB016	CCB	11/01/24 03:52		Kareem	OK

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133314

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:50 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:46 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard			
Chk Standard	MP83148,MP83149		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	11/04/24 18:01		Kareem	OK
2	S1	S01	CAL2	11/04/24 18:06		Kareem	OK
3	S2	S02	CAL3	11/04/24 18:10		Kareem	OK
4	S3	S03	CAL4	11/04/24 18:15		Kareem	OK
5	S4	S04	CAL5	11/04/24 18:19		Kareem	OK
6	S5	S05	CAL6	11/04/24 18:23		Kareem	OK
7	S6	S06	CAL7	11/04/24 18:27		Kareem	OK
8	ICV003	ICV003	ICV	11/04/24 18:57		Kareem	OK
9	ICB003	ICB003	ICB	11/04/24 19:02		Kareem	OK
10	ICSA003	ICSA003	ICSA	11/04/24 19:06		Kareem	OK
11	ICSAB003	ICSAB003	ICSAB	11/04/24 19:11		Kareem	OK
12	CCV017	CCV017	CCV	11/04/24 19:15		Kareem	OK
13	CCB017	CCB017	CCB	11/04/24 19:19		Kareem	OK
14	P4501-01DL	MBHCS8	SAM	11/04/24 19:24	5X for Ni	Kareem	Confirms
15	P4501-02DL	MBHCS9	SAM	11/04/24 19:28	5X for Ni	Kareem	Confirms
16	P4497-01DL	MBHCY5	SAM	11/04/24 19:33	5X for Ca	Kareem	Confirms
17	P4497-02DL	MBHCZ5	SAM	11/04/24 19:37	5X for Ca	Kareem	Confirms
18	P4497-03DL	MBHDA3	SAM	11/04/24 19:42	2X for Ca,Mg,Ni	Kareem	Confirms

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133314

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:50 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:46 AM

STD. NAME	STD REF.#
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136
ICV Standard	MP83143
CCV Standard	MP83146
ICSA Standard	MP83144,MP83145
CRI Standard	
LCS Standard	
Chk Standard	MP83148,MP83149

19	P4497-04DL	MBHDA4	SAM	11/04/24 19:46	2X for Ca,Ni	Kareem	Confirms
20	P4497-05DL	MBHDA5	SAM	11/04/24 19:50	2X for Ca,Ni	Kareem	Confirms
21	P4497-06DL	MBHDA6	SAM	11/04/24 19:55	2X for Ca	Kareem	Confirms
22	P4497-08DL	MBHDB3	SAM	11/04/24 19:59	2X for Ca	Kareem	Confirms
23	P4497-09DL	MBHDB4	SAM	11/04/24 20:04	2X for Ca	Kareem	Confirms
24	P4497-10DL	MBHDB5	SAM	11/04/24 20:08	2X for Ca	Kareem	Confirms
25	P4497-11DL	MBHDB6	SAM	11/04/24 20:12	2X for Ca,Still Ca high	Kareem	Dilution
26	P4497-12DL	MBHDB7	SAM	11/04/24 20:17	2X for Ca	Kareem	Confirms
27	P4497-13DL	MBHDB8	SAM	11/04/24 20:21	2X for Ca,Mg,Ni,Still Ni high	Kareem	Dilution
28	P4497-14DL	MBHDB9	SAM	11/04/24 20:25	2X for Ca,Ni	Kareem	Confirms
29	P4497-15DL	MBHDC0	SAM	11/04/24 20:30	2X for Ca,Ni	Kareem	Confirms
30	P4497-16DL	MBHDC1	SAM	11/04/24 20:34	2X for Ca	Kareem	Confirms
31	P4497-17DL2	MBHDC2	SAM	11/04/24 20:39	5X for Ca	Kareem	Confirms
32	P4497-17DL	MBHDC2	SAM	11/04/24 20:43	2X for Ca,Ni high,Still Ca high	Kareem	Dilution
33	P4497-18DL	MBHDC8	SAM	11/04/24 20:47	2X for Mg,Ni,Still Ni high	Kareem	Dilution
34	CCV018	CCV018	CCV	11/04/24 20:52		Kareem	OK
35	CCB018	CCB018	CCB	11/04/24 20:56		Kareem	OK
36	P4497-18DL2	MBHDC8	SAM	11/04/24 21:00	5X for Ni	Kareem	Confirms
37	P4497-19DL	MBHDC9	SAM	11/04/24 21:05	2X for Ca	Kareem	Confirms

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133314

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:50 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:46 AM

STD. NAME	STD REF.#
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136
ICV Standard	MP83143
CCV Standard	MP83146
ICSA Standard	MP83144,MP83145
CRI Standard	
LCS Standard	
Chk Standard	MP83148,MP83149

38	P4497-20DL	MBHDD0	SAM	11/04/24 21:09	2X for Ca	Kareem	Confirms
39	P4497-21DL	MBHDD0D	DUP	11/04/24 21:14	2X for Ca	Kareem	Confirms
40	P4497-22DL	MBHDD0S	MS	11/04/24 21:18	2X for Ca	Kareem	Confirms
41	P4497-20LDL	MBHDD0L	SD	11/04/24 21:22	10X for Ca	Kareem	Confirms
42	P4500-03DL	MBHCN3	SAM	11/04/24 21:27	5X for Ca	Kareem	Confirms
43	P4500-04DL	MBHCN4	SAM	11/04/24 21:31	5X for Ca	Kareem	Confirms
44	P4500-05DL	MBHCN5	SAM	11/04/24 21:36	5X for Ca	Kareem	Confirms
45	P4500-06DL	MBHCN6	SAM	11/04/24 21:40	5X for Ca	Kareem	Confirms
46	P4500-07DL	MBHCN7	SAM	11/04/24 21:45	2X for Ca	Kareem	Confirms
47	P4500-08DL	MBHCN8	SAM	11/04/24 21:49	5X for Ca	Kareem	Confirms
48	P4500-10DL	MBHCP0	SAM	11/04/24 21:54	2X for Ca,Ni	Kareem	Confirms
49	P4500-11DL	MBHCP0D	DUP	11/04/24 21:58	2X for Ca,Ni	Kareem	Confirms
50	P4500-12DL	MBHCP0S	MS	11/04/24 22:02	2X for Ca,Ni	Kareem	Confirms
51	P4500-10LDL	MBHCP0L	SD	11/04/24 22:07	10X for Ca,Ni	Kareem	Confirms
52	P4500-15DL	MBHCP3	SAM	11/04/24 22:11	5X for Ca	Kareem	Confirms
53	P4500-16DL	MBHCP4	SAM	11/04/24 22:16	2X for Ca,Ni	Kareem	Confirms
54	P4500-18DL	MBHCP6	SAM	11/04/24 22:20	2X for Ca	Kareem	Confirms
55	P4500-20DL	MBHCX2	SAM	11/04/24 22:25	5X for Ca	Kareem	Confirms
56	CCV019	CCV019	CCV	11/04/24 22:29		Kareem	OK
57	CCB019	CCB019	CCB	11/04/24 22:33		Kareem	OK

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133314

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:50 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:46 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard			
Chk Standard	MP83148,MP83149		

58	P4500-22DL	MBHCZ6	SAM	11/04/24 22:38	2X for Ni	Kareem	Confirms
59	P4499-01DL	MBHCJ7	SAM	11/04/24 22:42	2X for Ca	Kareem	Confirms
60	P4499-02DL	MBHCJ8	SAM	11/04/24 22:47	2X for Ca	Kareem	Confirms
61	P4499-03DL	MBHCJ9	SAM	11/04/24 22:51	5X for Ca	Kareem	Confirms
62	P4499-04DL	MBHCK0	SAM	11/04/24 22:55	5X for Ca	Kareem	Confirms
63	P4499-05DL	MBHCK1	SAM	11/04/24 23:00	2X for Ca	Kareem	Confirms
64	P4499-06DL	MBHCK2	SAM	11/04/24 23:04	2X for Ca	Kareem	Confirms
65	P4499-07DL	MBHCK8	SAM	11/04/24 23:09	2X for Ca	Kareem	Confirms
66	P4499-08DL	MBHCK9	SAM	11/04/24 23:13	5X for Mg,Ni	Kareem	Confirms
67	P4499-09DL	MBHCL0	SAM	11/04/24 23:17	5X for Mg,Ni	Kareem	Confirms
68	P4499-10DL	MBHCL1	SAM	11/04/24 23:22	5X for Mg,Ni	Kareem	Confirms
69	P4499-11DL2	MBHCL2	SAM	11/04/24 23:26	5X for Ca	Kareem	Confirms
70	P4499-11DL	MBHCL2	SAM	11/04/24 23:31	2X for Ca,Ni,Still Ca high	Kareem	Dilution
71	P4499-12DL	MBHCY0	SAM	11/04/24 23:35	5X for Ca	Kareem	Confirms
72	P4499-13DL	MBHCL8	SAM	11/04/24 23:39	5X for Mg,Ni	Kareem	Confirms
73	P4499-14DL	MBHCL9	SAM	11/04/24 23:44	2X for Ca,Ni	Kareem	Confirms
74	P4499-15DL	MBHCM0	SAM	11/04/24 23:48	5X for Ca	Kareem	Confirms
75	P4499-16DL	MBHCM1	SAM	11/04/24 23:53	2X for Ca	Kareem	Confirms
76	P4499-17DL	MBHCM2	SAM	11/04/24 23:57	2X for Ca	Kareem	Confirms
77	P4499-18DL	MBHCM8	SAM	11/05/24 00:02	2X for Ca	Kareem	Confirms

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133314

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:50 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:46 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard			
Chk Standard	MP83148,MP83149		

78	CCV020	CCV020	CCV	11/05/24 00:06		Kareem	OK
79	CCB020	CCB020	CCB	11/05/24 00:10		Kareem	OK
80	P4499-19DL	MBHCM9	SAM	11/05/24 00:15	Not use	Kareem	Not Ok
81	P4499-20DL	MBHCN0	SAM	11/05/24 00:19	Not use	Kareem	Not Ok
82	P4499-21DL	MBHCN0D	DUP	11/05/24 00:23	Not use	Kareem	Not Ok
83	P4499-22DL2	MBHCN0S	MS	11/05/24 00:28	Not use	Kareem	Not Ok
84	P4499-22DL	MBHCN0S	MS	11/05/24 00:32	Not use	Kareem	Not Ok
85	P4499-20LDL	MBHCN0L	SD	11/05/24 00:37	Not use	Kareem	Not Ok
86	P4498-02DL	MBHDD2	SAM	11/05/24 00:41	Not use	Kareem	Not Ok
87	P4498-03DL	MBHDD8	SAM	11/05/24 00:46	Not use	Kareem	Not Ok
88	P4498-04DL	MBHDD9	SAM	11/05/24 00:50	Not use	Kareem	Not Ok
89	P4498-05DL	MBHDE0	SAM	11/05/24 00:54	Not use	Kareem	Not Ok
90	P4498-06DL	MBHDE1	SAM	11/05/24 00:59	Not use	Kareem	Not Ok
91	P4498-07DL	MBHDE2	SAM	11/05/24 01:03	Not use	Kareem	Not Ok
92	P4498-08DL	MBHDE8	SAM	11/05/24 01:08	Not use	Kareem	Not Ok
93	P4498-09DL	MBHDE9	SAM	11/05/24 01:12	Not use	Kareem	Not Ok
94	P4498-10DL	MBHDF0	SAM	11/05/24 01:16	Not use	Kareem	Not Ok
95	P4498-11DL	MBHDF0D	DUP	11/05/24 01:21	Not use	Kareem	Not Ok
96	P4498-12DL	MBHDF0S	MS	11/05/24 01:25	Not use	Kareem	Not Ok
97	P4498-10LDL	MBHDF0L	SD	11/05/24 01:30	Not use	Kareem	Not Ok

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133314

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:50 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:46 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard			
Chk Standard	MP83148,MP83149		

98	P4498-13DL	MBHDF1	SAM	11/05/24 01:34	Not use	Kareem	Not Ok
99	P4498-14DL	MBHDF2	SAM	11/05/24 01:39	Not use	Kareem	Not Ok
100	CCV021	CCV021	CCV	11/05/24 01:43		Kareem	OK
101	CCB021	CCB021	CCB	11/05/24 01:47		Kareem	OK
102	P4498-15DL	MBHCH8	SAM	11/05/24 01:52	Not use	Kareem	Not Ok
103	P4498-16DL	MBHCH9	SAM	11/05/24 01:56	Not use	Kareem	Not Ok
104	P4498-20DL	MBHCJ3	SAM	11/05/24 02:01	Not use	Kareem	Not Ok
105	P4498-21DL	MBHCJ5	SAM	11/05/24 02:05	Not use	Kareem	Not Ok
106	P4498-22DL	MBHCJ6	SAM	11/05/24 02:09	Not use	Kareem	Not Ok
107	CCV022	CCV022	CCV	11/05/24 02:14		Kareem	OK
108	CCB022	CCB022	CCB	11/05/24 02:18		Kareem	OK

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133346

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:58 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:53 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard			
Chk Standard	MP83148,MP83149		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	11/07/24 16:24		Kareem	OK
2	S1	S01	CAL2	11/07/24 16:29		Kareem	OK
3	S2	S02	CAL3	11/07/24 16:33		Kareem	OK
4	S3	S03	CAL4	11/07/24 16:38		Kareem	OK
5	S4	S04	CAL5	11/07/24 16:42		Kareem	OK
6	S5	S05	CAL6	11/07/24 16:46		Kareem	OK
7	S6	S06	CAL7	11/07/24 16:51		Kareem	OK
8	ICV005	ICV005	ICV	11/07/24 17:13	Inst. paused for calibration review	Kareem	OK
9	ICB005	ICB005	ICB	11/07/24 17:19	Inst. paused for review	Kareem	OK
10	ICSA005	ICSA005	ICSA	11/07/24 17:24		Kareem	OK
11	ICSAB005	ICSAB005	ICSAB	11/07/24 17:28		Kareem	OK
12	CCV029	CCV029	CCV	11/07/24 17:32		Kareem	OK
13	CCB029	CCB029	CCB	11/07/24 17:37		Kareem	OK
14	P4480-05A	MYE494A	PS	11/07/24 18:17	NOT USE	Kareem	Not Ok
15	P4481-12A	MYE4C1A	PS	11/07/24 18:21	NOT USE	Kareem	Not Ok
16	P4482-14A	MYE4E3A	PS	11/07/24 18:26	NOT USE	Kareem	Not Ok
17	P4483-20A	MYE4G9A	PS	11/07/24 18:30	NOT USE	Kareem	Not Ok
18	P4484-03ADL	MYE4H2A	PS	11/07/24 18:35	PS for Cr-0.031ml of M5658 - 10ml sample	Kareem	OK

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133346

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:58 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:53 AM

STD. NAME	STD REF.#
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136
ICV Standard	MP83143
CCV Standard	MP83146
ICSA Standard	MP83144,MP83145
CRI Standard	
LCS Standard	
Chk Standard	MP83148,MP83149

19	P4496-07A	MBHZC8A	PS	11/07/24 18:39	PS For Pb-0.018ml of MP83156, Ni-0.035ml of M5961, Se-0.07ml of MP83152, TI-0.05ml of MP83153	Kareem	OK
20	P4497-20A	MBHDD0A	PS	11/07/24 18:43	NOT USE	Kareem	Not Ok
21	P4498-10A	MBHDF0A	PS	11/07/24 18:48	PS For As-0.02ml MP83154, Pb-0.025ml of MP83156, Se-0.07ml of MP83152, TI-0.05ml-MP83153	Kareem	OK
22	P4499-20A	MBHCN0A	PS	11/07/24 18:52	NOT USE	Kareem	Not Ok
23	P4500-10A	MBHCP0A	PS	11/07/24 18:57	PS For As-0.02ml MP83154, Pb-0.019ml of MP83156, TI-0.05ml of MP83153	Kareem	OK
24	P4501-13A	MBHCW0A	PS	11/07/24 19:01	NOT USE	Kareem	Not Ok
25	P4519-03ADL	MYE4K2A	PS	11/07/24 19:05	PS for Pb-0.021ml of MP83156	Kareem	OK
26	CCV030	CCV030	CCV	11/07/24 19:10		Kareem	OK
27	CCB030	CCB030	CCB	11/07/24 19:14		Kareem	OK
28	P4480-05ADL	MYE494A	PS	11/07/24 19:25	PS for Pb-0.0028ml of M6025,Se-0.07ml of MP83152 - 10 ml sample	Kareem	OK
29	P4481-12ADL	MYE4C1A	PS	11/07/24 19:29	PS for As-0.0036ml of M5801,Cu-0.012ml of M5751,Zn-0.011ml of M5819 - 10ml sample	Kareem	OK
30	P4482-14ADL	MYE4E3A	PS	11/07/24 19:34	NOT USE	Kareem	Not Ok

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133346

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:58 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:53 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard			
Chk Standard	MP83148,MP83149		

31	P4483-20ADL	MYE4G9A	PS	11/07/24 19:38	NOT USE	Kareem	Not Ok
32	P4496-07ADL	MBHZC8A	PS	11/07/24 19:43	NOT USE	Kareem	Not Ok
33	P4501-13ADL	MBHCW0A	PS	11/07/24 19:47	NOT USE	Kareem	Not Ok
34	CCV031	CCV031	CCV	11/07/24 19:51		Kareem	OK
35	CCB031	CCB031	CCB	11/07/24 19:56		Kareem	OK
36	P4497-11DL	MBHDB6	SAM	11/07/24 21:23	5X for Ca	Kareem	Confirms
37	P4497-13DL	MBHDB8	SAM	11/07/24 21:27	5X for Ni	Kareem	Confirms
38	P4499-19DL	MBHCM9	SAM	11/07/24 21:32	5X for Ca	Kareem	Confirms
39	CCV032	CCV032	CCV	11/07/24 21:36		Kareem	OK
40	CCB032	CCB032	CCB	11/07/24 21:40		Kareem	OK
41	P4499-20DL	MBHCN0	SAM	11/07/24 21:45	3X for Ca,Mg,Ni	Kareem	Confirms
42	P4499-21DL	MBHCN0D	DUP	11/07/24 21:49	3X for Ca,Mg,Ni	Kareem	Confirms
43	P4499-20LDL	MBHCN0L	SD	11/07/24 21:54	15X for Ca,Mg,Ni	Kareem	Confirms
44	P4499-22DL	MBHCN0S	MS	11/07/24 21:58	3X for Ca,Mg,Ni	Kareem	Confirms
45	P4496-04DL	MBHDO5	SAM	11/07/24 22:03	5X for Ca	Kareem	Confirms
46	P4496-05DL	MBHDO6	SAM	11/07/24 22:07	4X for Ca	Kareem	Confirms
47	P4496-06DL	MBHZC7	SAM	11/07/24 22:12	2X for Ca	Kareem	Confirms
48	P4496-07DL	MBHZC8	SAM	11/07/24 22:16	2X for Ca	Kareem	Confirms
49	P4496-08DL	MBHZC8D	DUP	11/07/24 22:20	2X for Ca	Kareem	Confirms
50	P4496-07LDL	MBHZC8L	SD	11/07/24 22:25	10X for Ca	Kareem	Confirms

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133346

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:58 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:53 AM
STD. NAME	STD REF.#		
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136		
ICV Standard	MP83143		
CCV Standard	MP83146		
ICSA Standard	MP83144,MP83145		
CRI Standard			
LCS Standard			
Chk Standard	MP83148,MP83149		

51	P4496-09DL	MBHZC8S	MS	11/07/24 22:29	2X for Ca	Kareem	Confirms
52	P4498-02DL	MBHDD2	SAM	11/07/24 22:39	5X for Ca	Kareem	Confirms
53	P4498-03DL	MBHDD8	SAM	11/07/24 22:44	2X For Ca,Mg,Ni High, Still Mg,Ni High	Kareem	Dilution
54	P4498-03DL2	MBHDD8	SAM	11/07/24 22:48	5X for Mg,Ni	Kareem	Confirms
55	P4498-04DL	MBHDD9	SAM	11/07/24 22:53	2X for Ca,Ni	Kareem	Confirms
56	P4498-05DL	MBHDE0	SAM	11/07/24 22:57	2X for Ca	Kareem	Confirms
57	P4498-06DL	MBHDE1	SAM	11/07/24 23:01	2X for Ni	Kareem	Confirms
58	P4498-07DL	MBHDE2	SAM	11/07/24 23:06	2X for Ni	Kareem	Confirms
59	P4498-08DL	MBHDE8	SAM	11/07/24 23:10	5X for Ca	Kareem	Confirms
60	P4498-09DL	MBHDE9	SAM	11/07/24 23:15	5X for Ca	Kareem	Confirms
61	CCV033	CCV033	CCV	11/07/24 23:19		Kareem	OK
62	CCB033	CCB033	CCB	11/07/24 23:23		Kareem	OK
63	P4498-10DL	MBHDF0	SAM	11/07/24 23:28	2x for Ni	Kareem	Confirms
64	P4498-11DL	MBHDF0D	DUP	11/07/24 23:32	2x for Ni	Kareem	Confirms
65	P4498-10LDL	MBHDF0L	SD	11/07/24 23:37	10x for Ni	Kareem	Confirms
66	P4498-12DL	MBHDF0S	MS	11/07/24 23:41	2x for Ni	Kareem	Confirms
67	P4498-13DL	MBHDF1	SAM	11/07/24 23:45	5x for Ca	Kareem	Confirms
68	P4498-14DL	MBHDF2	SAM	11/07/24 23:50	10x for Ca	Kareem	Confirms
69	P4498-15DL	MBHCH8	SAM	11/07/24 23:54	2X For Ca,Ni	Kareem	Confirms

Instrument ID: P5

Daily Analysis Runlog For Sequence/QC Batch ID # LB133346

Review By	Sarabjit Jaswal	Review On	11/8/2024 8:02:58 AM
Supervise By	Mohan Bera	Supervise On	11/8/2024 8:03:53 AM

STD. NAME	STD REF.#
ICAL Standard	MP83134,MP83142,MP83140,MP83139,MP83138,MP83137,MP83136
ICV Standard	MP83143
CCV Standard	MP83146
ICSA Standard	MP83144,MP83145
CRI Standard	
LCS Standard	
Chk Standard	MP83148,MP83149

70	P4498-16DL	MBHCH9	SAM	11/07/24 23:59	3X For Ni	Kareem	Confirms
71	P4498-20DL	MBHCJ3	SAM	11/08/24 00:03	3X For Ca,Ni	Kareem	Confirms
72	P4498-21DL	MBHCJ5	SAM	11/08/24 00:08	5X For Ca	Kareem	Confirms
73	P4498-22DL	MBHCJ6	SAM	11/08/24 00:12	2X For Ca	Kareem	Confirms
74	CCV034	CCV034	CCV	11/08/24 00:16		Kareem	OK
75	CCB034	CCB034	CCB	11/08/24 00:21		Kareem	OK