

COMPASS Sulfide Microplate Template

Name: Melanie

Plate ID: STD

Date: 7/24/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S	S	S	S	S	S	S	S	S
B	Std 1	Std 1	Std 1	S	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S	S	S	Dup	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	S	S	S	S3	S3	S3	Spike	Spike	Spike
E	Std 4	Std 4	Std 4	S	S	S	S	S	S	Spike	Spike	Spike
F	Std 5	Std 5	Std 5	S	S	S	S	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S	S	S	S	S	S	Dup	Dup	Dup
H	S 20ppt	S 20ppt	S 20ppt	S	S	S	S	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

July 2024
Plate ID: plate1

Date: 7/24/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 1	S	S	S 9	S	S *	S 14	S	S *
B	Std 1	Std 1	Std 1	S 2	S	S	S0	S0	S0	S 15 1:25	S	S
C	Std 2	Std 2	Std 2	S 3	S	S	Dup 9	Dup	Dup	S 16 1:25	S	S *
D	Std 3	Std 3	Std 3	S 4	S	S	S3	S3	S3	Spike 1	Spike	Spike
E	Std 4	Std 4	Std 4	S 5	S	S	S 1:25 10	S	S *	Spike 10	Spike	Spike
F	Std 5	Std 5	Std 5	S 6	S	S	S 11	S	S *	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 7	S	S	S 1:25 12	S	S *	Dup 16	Dup	Dup
H	S 20ppt	S	S	S 8	S	S *	S 1:25 13	S	S *	S4	S4	S4

10 ml sample 240 ml DI

COMPASS Sulfide Microplate Template

Name: Melanie

Date: 7/24/24

July 2024
Plate ID: plate 2

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 17	S	S	S 25	S	S	S 30	S	S
B	Std 1	Std 1	Std 1	S 18	S	S	S0	S0	S0	S 37:35	S	S
C	Std 2	Std 2	Std 2	S 19	S	S	Dup 25	Dup	Dup	S 31	S	S
D	Std 3	Std 3	Std 3	S 20	S	S	S3	S3	S3	Spike 17	Spike	Spike
E	Std 4	Std 4	Std 4	S 21	S	S	S 26	S	S	Spike 26	Spike	Spike
F	Std 5	Std 5	Std 5	S 22	S	S	S 27	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 23	S	S	S 28	S	S	Dup 31	Dup	Dup
H	S 20 ppt	S	S	S 24	S	S	S 29	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: McLanre

Date: 7/24/24

July 2024
Plate ID: plate 3

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 32	S	S	S 41	S	S *	S 46	S	S
B	Std 1	Std 1	Std 1	S 33	S	S	S0	S0	S0	S 8 1:100	S	S
C	Std 2	Std 2	Std 2	S 34	S	S	Dup 41	Dup	Dup	S 9 1:100	S	S
D	Std 3	Std 3	Std 3	S 35	S	S	S3	S3	S3	Spike 32	Spike	Spike
E	Std 4	Std 4	Std 4	S 36	S	S *	S 42 1:25	S	S	Spike 42 1:25	Spike	Spike
F	Std 5	Std 5	Std 5	S 38 1:25	S /	S 6	S 43 1:25	S	S *	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 39	S	S *	S 44	S	S	Dup 9 1:100	Dup	Dup
H	S 20 ppt	S	S	S 40 1:25	S	S	S 45	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie
 Date: 7/24/24

July 2024
 Plate ID: plate 4

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 10 1:100	S	S	S 41 1:100	S	S	S	S	S
B	Std 1	Std 1	Std 1	S 11 1:100	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S 12 1:100	S	S	Dup 41 1:100	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	S 13 1:100	S	S	S3	S3	S3	Spike 10 1:100	Spike	Spike
E	Std 4	Std 4	Std 4	S 14 1:100	S	S	S 38	S	S	Spike 38	Spike	Spike
F	Std 5	Std 5	Std 5	S 16 1:100	S	S	S 43	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 36 1:100	S	S	S	S	S	Dup	Dup	Dup
H	S 20ppt	S	S	S 39 1:100	S	S	S	S	S	S4	S4	S4

240 ml instead of 250

COMPASS Sulfide Microplate Template

Name: Melanie

Plate ID: STD 2

Date: 7/29/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 92	S	S	S	S	S	S	S	S
B	Std 1	Std 1	Std 1	S 95	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S	S	S	Dup	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	S	S	S	S3	S3	S3	Spike	Spike	Spike
E	Std 4	Std 4	Std 4	S	S	S	S	S	S	Spike	Spike	Spike
F	Std 5	Std 5	Std 5	S	S	S	S	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S	S	S	S	S	S	Dup	Dup	Dup
H	S 20ppt	S 20ppt	S 20ppt	S	S	S	S	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

July 2024
Plate ID: plate 5

Date: 7/29/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	s 47	S	S	s 55	S	S	s 60	S	S
B	Std 1	Std 1	Std 1	s 48	S	S	S0	S0	S0	s 61	S	S
C	Std 2	Std 2	Std 2	s 49	S	S	Dup 55	Dup	Dup	s 62	S	S
D	Std 3	Std 3	Std 3	s 50	S	S	S3	S3	S3	Spike 47	Spike	Spike
E	Std 4	Std 4	Std 4	s 51	S	S	s 56	S	S	Spike 56	Spike	Spike
F	Std 5	Std 5	Std 5	s 52	S	S	s 57	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	s 53	S	S	s 58	S	S	Dup 62	Dup	Dup
H	s 20 ppt	S	S	s 54	S	S	s 59	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: MelanieDate: 7/29/24July 2024
Plate ID: plate 6

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	s63	s •	S	s 71	S	S	s 76	S	S
B	Std 1	Std 1	Std 1	s64	s .	S	S0	S0	S0	s 77	S	S
C	Std 2	Std 2	Std 2	s65	S	S	Dup 71	Dup	Dup	s 78	S	S
D	Std 3	Std 3	Std 3	s66	S	S ★	S3	S3	S3	Spike 63	Spike	Spike
E	Std 4	Std 4	Std 4	s67	S	S	s 72	S	S	Spike 72	Spike	Spike
F	Std 5	Std 5	Std 5	s68	S	S	s 73	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	s69	S	S	s 74	S	S	Dup 78	Dup	Dup
H	s 20ppt	s 20ppt	s 20ppt	s 70	S	S	s 75	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

Date: 7/29/24

July 2024
Plate ID: plate 7

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	s79	S	S	s87	S	S	s93	S	S
B	Std 1	Std 1	Std 1	s80	S	S	S0	S0	S0	s94	S	S
C	Std 2	Std 2	Std 2	s81	S	S	Dup87	Dup	Dup	s96	S	S
D	Std 3	Std 3	Std 3	s82	S	S	S3	S3	S3	Spike79	Spike	Spike
E	Std 4	Std 4	Std 4	s83	S	S	s88	S	S	Spike88	Spike	Spike
F	Std 5	Std 5	Std 5	s84	S	S	s89	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	s85	S	S	s90	S	S	Dup96	Dup	Dup
H	s20 ppt	S	S	s86	S	S	s91	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

Plate ID: STD 3

Date: 7/31/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S	S	S	S	S	S	S	S	S
B	Std 1	Std 1	Std 1	S	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S	S	S	Dup	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	S	S	S	S3	S3	S3	Spike	Spike	Spike
E	Std 4	Std 4	Std 4	S	S	S	S	S	S	Spike	Spike	Spike
F	Std 5	Std 5	Std 5	S	S	S	S	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S	S	S	S	S	S	Dup	Dup	Dup
H	S ^{20ppt}	S ^{20ppt}	S ^{20ppt}	S	S	S	S	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: MelanieJuly 2024
Plate ID: plate 8Date: 7/31/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 97	S	S	S 105	S	S	S 66 x25	S	S
B	Std 1	Std 1	Std 1	S 98	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S 99	S	S	Dup 105	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	S 100	S	S	S3	S3	S3	Spike 97	Spike	Spike
E	Std 4	Std 4	Std 4	S 101	S	S	S 106	S	S	Spike 106	Spike	Spike
F	Std 5	Std 5	Std 5	S 102	S	S	S 107	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 103	S	S	S 108	S	S	Dup 66 x25	Dup	Dup
H	S 20ppm	S	S	S 104	S	S	S 109	S	S	S4	S4	S4