COMPASS Sulfide Microplate Template

September

Name: Melanie

Date: 9/23/24

Plate ID: STDs

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S0	S	S	S	S	S	S	S	S
B	Std 1	Std 1	Std 1	S1	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S2	S	S	Dup	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	S3	S	S	S3	S3	S3	Spike	Spike	Spike
E	Std 4	Std 4	Std 4	S4	S	S	S	S	S	Spike	Spike	Spike
F	Std 5	Std 5	Std 5	S5	S	S	S	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S5 10ppt	S	S	S	S	S	Dup	Dup	Dup
H	S 2ppt	S	S	S5 20ppt	S	S	S	S	S	S4	S4	S4

STD 1

STD 2

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COMPASS Sulfide Microplate Template

September

Name: Melanie

Plate ID: Plate 1

Date: 9/23/24

	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	S	S ✗
C	Std 2	Std 2	Std 2	S 3	S	S	Dup 9	Dup	Dup	S 16	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 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 12	S	S ✗	Dup 16	Dup	Dup
H	S 20ppt	S	S	S 8	S	S	S 13	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

Date: 9/23/24

September

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 16 x50	S	S	S	S	S
B	Std 1	Std 1	Std 1	S 18	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S 19	S	S	Dup 19	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	S 20	S	S	S3	S3	S3	Spike	Spike	Spike
E	Std 4	Std 4	Std 4	S 11 x50	S	S	S	S	S	Spike	Spike	Spike
F	Std 5	Std 5	Std 5	S 12 x 50	S	S	S	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 14 x50	S	S	S	S	S	Dup	Dup	Dup
H	S 20ppt	S	S	S 15 x50	S	S	S	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

Date: 10/1/24

September

Plate ID: STD 3

	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

didn't add enough stock

COMPASS Sulfide Microplate Template

September

Name: Melanie

Date: 10/1/24

Plate ID: plate 3

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 13	S	S	S 27	S	S	S 32 x25	S	S ★
B	Std 1	Std 1	Std 1	S 17	S	S	S0	S0	S0	S 33 x25	S	S ★
C	Std 2	Std 2	Std 2	S 21	S	S	Dup 27	Dup	Dup	S 34 x25	S	S
D	Std 3	Std 3	Std 3	S 22	S	S	S3	S3	S3	Spike 13	Spike	Spike
E	Std 4	Std 4	Std 4	S 23	S	S	S 28 x25	S	S	Spike 28 x25	Spike	Spike
F	Std 5	Std 5	Std 5	S 24	S	S	S 29 x25	S	S ★	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 25	S	S	S 30 x25	S	S ★	Dup 34 x25	Dup	Dup
H	S 20ppt	S	S	S 26	S	S	S 31 x25	S	S ★	S4	S4	S4

forgot spk

COMPASS Sulfide Microplate Template

Name: Melanie
Date: 10/01/24

September
Plate ID: plate 4

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 35 x25	S	S	S 43	S	S	S 48	S	S
B	Std 1	Std 1	Std 1	S 36 x25	S	S ✱	S0	S0	S0	S 49	S	S
C	Std 2	Std 2	Std 2	S 37	S	S	Dup 43	Dup	Dup	S 50	S	S
D	Std 3	Std 3	Std 3	S 38	S	S	S3	S3	S3	Spike 35 x25	Spike	Spike
E	Std 4	Std 4	Std 4	S 39	S	S	S 44	S	S	Spike 44	Spike	Spike
F	Std 5	Std 5	Std 5	S 40	S	S	S 45	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 41	S	S	S 46	S	S	Dup 50	Dup	Dup
H	S 20ppt	S 20ppt	S 20ppt	S 42	S	S	S 47	S	S	S4	S4	S4

Spike?
yes

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Name: Melanie

Date: 10/1/24

Plate ID: September plate 5

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	s 51	S	S	s59	S	S	s 64	S	S
B	Std 1	Std 1	Std 1	s 52	S	S	S0	S0	S0	s 65	S	S
C	Std 2	Std 2	Std 2	s 53	S	S	Dup 59	Dup	Dup	s 66	S	S
D	Std 3	Std 3	Std 3	s 54	S	S	S3	S3	S3	Spike 51	Spike	Spike
E	Std 4	Std 4	Std 4	s 55	S	S	s 60	S	S	Spike 60	Spike	Spike
F	Std 5	Std 5	Std 5	s 56	S	S	s 61	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	s 57	S	S	s62	S	S	Dup 66	Dup	Dup
H	s 20ppt	S	S	s 58	S	S	s 63	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

Date: 10/1/24

Plate ID: September plate 6

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 67	S	S	S 75	S	S	S 80	S	S
B	Std 1	Std 1	Std 1	S 68	S	S	S0	S0	S0	S 81	S	S
C	Std 2	Std 2	Std 2	S 69	S	S	Dup 75	Dup	Dup	S 82	S	S
D	Std 3	Std 3	Std 3	S 70	S	S	S3	S3	S3	Spike 67	Spike	Spike
E	Std 4	Std 4	Std 4	S 71	S	S	S 76	S	S	Spike 76	Spike	Spike
F	Std 5	Std 5	Std 5	S 72	S	S	S 77	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 73	S	S	S 78	S	S	Dup 82	Dup	Dup
H	S 20ppt	S	S	S 74	S	S	S 79	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

September Plate 7

Name: Melanie

Date: 10/1/24

Plate ID: _____

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 83	S	S	S 91	S	S	S 96	S	S
B	Std 1	Std 1	Std 1	S 84	S	S	S0	S0	S0	S 97	S	S
C	Std 2	Std 2	Std 2	S 85	S	S	Dup 91	Dup	Dup	S 98	S	S
D	Std 3	Std 3	Std 3	S 86	S	S	S3	S3	S3	Spike 83	Spike	Spike
E	Std 4	Std 4	Std 4	S 87	S	S	S 92	S	S	Spike 92	Spike	Spike
F	Std 5	Std 5	Std 5	S 88	S	S	S 93	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 89	S	S	S 94	S	S	Dup 98	Dup	Dup
H	S 20ppt	S	S	S 90	S	S	S 95	S	S	S4	S4	S4

COMPASS Sulfide Microplate Template

Name: Melanie

Date: 10/3/24

Plate ID: STD 4 05

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

STD 4

COMPASS Sulfide Microplate Template

Name: melanie

Date: 10/3/24

September plate 8

Plate ID: _____

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	s 99	S	S	s 36 x100	S	S	S	S	S
B	Std 1	Std 1	Std 1	s 100	S	S	S0	S0	S0	S	S	S
C	Std 2	Std 2	Std 2	S 101	S	S	Dup 36 x100	Dup	Dup	S	S	S
D	Std 3	Std 3	Std 3	s 29 x100	S	S	S3	S3	S3	Spike 99	Spike	Spike
E	Std 4	Std 4	Std 4	s 30 x100	S	S	s 81 x 5	S	S	Spike 81 x25	Spike	Spike
F	Std 5	Std 5	Std 5	s 31 x100	S	S	S	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	s 32 x100	S	S	S	S	S	Dup	Dup	Dup
H	s 20ppt	S	S	s 33 x100	S	S	S	S	S	S4	S4	S4