

COMPASS

~~GENX~~ Organs Sulfide Microplate TemplateName: MelaniePlate ID: COMPASS STDDate: 5/28/24

	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 ^{MC: 20ppt} S5	S ^{MC: 20ppt} S5	S ^{MC: 20ppt} S5	S	S	S	S	S	S	S4	S4	S4

COMPASS
-GENX Organs Sulfide Microplate Template

May COMPASS

Name: Melanie

Plate ID: plate 1

Date: 5/28/24

	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 1:25	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 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 1:25	S	S	Dup 16 1:25	Dup	Dup
H	S 20ppt S5	S 20ppt S5	S 20ppt S5	S 8	S	S	S 13 1:25	S	S	S4	S4	S4

1:25

10 mL sample : 240 mL DI

May COMPASS

GENX Organs Sulfide Microplate Template

Name: MelaniePlate ID: Plate 2Date: 5/28/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 17 1:25	S	S 4	S 25	S	S	S 30	S	S
B	Std 1	Std 1	Std 1	S 18 1:25	S	S	S0	S0	S0	S 31	S	S
C	Std 2	Std 2	Std 2	S 19 1:25	S	S	Dup 25	Dup	Dup	S 43 1:25	S	S 0
D	Std 3	Std 3	Std 3	S 20 1:25	S	S ★	S3	S3	S3	Spike 17 1:25	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 43 1:25	Dup	Dup
H	MC: 20 ppt S5	MC: 20ppt S5	MC: 20 ppt S5	S 24	S	S	S 29	S	S	S4	S4	S4

1:25

10 mL sample: 240 mL DI

GENX Organs Sulfide Microplate Template

may COMPASS

Name: Melanie

Plate ID: Plate 3

Date: 5/28/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 32	S	S	S 40	S	S	S 46	S	S
B	Std 1	Std 1	Std 1	S 33	S	S	S0	S0	S0	S 47	S	S
C	Std 2	Std 2	Std 2	S 34	S	S	Dup 40	Dup	Dup	S 48	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 41	S	S	Spike 41	Spike	Spike
F	Std 5	Std 5	Std 5	S 37	S	S	S 42	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 38	S	S	S 44	S	S 4	Dup 48	Dup	Dup
H	S 20 ppt	S 20 ppt	S 20 ppt	S 39	S	S	S 45	S	S	S4	S4	S4

1:25

10 mL sample: 240 mL DI

GENX Organs Sulfide Microplate Template

Name: Melanne

may COMPASS
Plate ID: plate 4

Date: 5/28/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S ⁴⁹	S	S	S ⁵⁷	S	S	S ⁶²	S	S
B	Std 1	Std 1	Std 1	S ⁵⁰	S	S 50	S0	S0	S0	S ⁶³	S	S
C	Std 2	Std 2	Std 2	S ⁵¹	S	S	Dup ⁵⁷	Dup	Dup	S ⁶⁴	S	S
D	Std 3	Std 3	Std 3	S ⁵²	S	S	S3	S3	S3	Spike ⁴⁹	Spike	Spike
E	Std 4	Std 4	Std 4	S ⁵³	S	S	S ⁵⁸	S	S	Spike ⁵⁸	Spike	Spike
F	Std 5	Std 5	Std 5	S ⁵⁴	S	S	S ⁵⁹	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S ⁵⁵	S	S	S ⁶⁰	S	S	Dup ⁶⁴	Dup	Dup
H	S ^{20 ppt}	S ^{20 ppt}	S ^{20 ppt}	S ⁵⁶	S	S	S ⁶¹	S	S	S4	S4	S4

COMPASS

~~GENX~~ Organs Sulfide Microplate TemplateName: MelanieDate: 5/29/24Plate ID: May COMPASS
STD 2

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 115	S 115	S 115	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: 20ppt S5	MC: 20ppt S5	MC: 10ppt S5	S	S	S	S	S	S	Dup	Dup	Dup
H	S 10ppt	S 10ppt	S 10ppt	S	S	S	S	S	S	S4	S4	S4

GENX Organs Sulfide Microplate Template

Name: Melanie

Date: 5/29/24

may COMPASS
Plate ID: plate 5

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 65	S	S	S 73	S	S	S 78	S	S
B	Std 1	Std 1	Std 1	S 66	S	S	S0	S0	S0	S 79	S	S
C	Std 2	Std 2	Std 2	S 67	S	S	Dup 73	Dup	Dup	S 80	S	S
D	Std 3	Std 3	Std 3	S 68	S	S	S3	S3	S3	Spike 65	Spike	Spike
E	Std 4	Std 4	Std 4	S 17 i:50	S	S	S 74	S	S	Spike 74	Spike	Spike
F	Std 5	Std 5	Std 5	S 70	S	S	S 75	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 71	S	S	S 76	S	S	Dup 80	Dup	Dup
H	S 20 ppt	S 20 ppt	S 20 ppt	S 72	S	S	S 77	S	S	S4	S4	S4

69 or GWI-up-lysc-45 has no sample in vial

GENX Organs Sulfide Microplate Template

May COMPASS

Name: Melanie

Plate ID: plate 6

Date: 5/29/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 81	S	S	S 89	S	S	S 94	S	S
B	Std 1	Std 1	Std 1	S 82	S	S	S0	S0	S0	S 95	S	S
C	Std 2	Std 2	Std 2	S 83	S	S	Dup 89	Dup	Dup	S 96	S	S
D	Std 3	Std 3	Std 3	S 84	S	S	S3	S3	S3	Spike 81	Spike	Spike
E	Std 4	Std 4	Std 4	S 85	S	S	S 90	S	S	Spike 90	Spike	Spike
F	Std 5	Std 5	Std 5	S 86	S	S	S 91	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 87	S	S	S 92	S	S	Dup 96	Dup	Dup
H	S 20ppt	S 20ppt	S 20ppt	S 88	S	S	S 93	S	S	S4	S4	S4

GENX Organs Sulfide Microplate Template

may COMPASS

Name: Melanie

Plate ID: plate 7

Date: 5/29/24

	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 110	S	S *
B	Std 1	Std 1	Std 1	S 98	S	S	S0	S0	S0	S 111	S	S *
C	Std 2	Std 2	Std 2	S 99	S	S	Dup 105	Dup	Dup	S 112	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 112	Dup	Dup
H	S 20 ppt	S 20 ppt	S 20 ppt	S 104	S	S	S 109	S	S	S4	S4	S4

GENX Organs Sulfide Microplate Template

may COMPASS

Name: Melanne

Plate ID: Plate 8

Date: 5/29/24

	1	2	3	4	5	6	7	8	9	10	11	12
A	Std 0	Std 0	Std 0	S 113 1:25	S	S	S 20 1:50	S	S	S 111 1:25	S	S
B	Std 1	Std 1	Std 1	S 114 1:25	S	S	S0	S0	S0	S 113 1:25	S	S
C	Std 2	Std 2	Std 2	S 107 1:25	S	S	Dup 20 1:50	Dup	Dup	S 114 1:25	S	S
D	Std 3	Std 3	Std 3	S 116 1:25	S	S	S3	S3	S3	Spike 113	Spike	Spike
E	Std 4	Std 4	Std 4	S 117 1:25	S	S	S 43 1:25	S	S	Spike 43	Spike	Spike
F	Std 5	Std 5	Std 5	S 118 1:25	S	S	S 44 1:25	S	S	S0	S0	S0
G	MC: 10ppt S5	MC: 10ppt S5	MC: 10ppt S5	S 14 1:50	S	S	S 50 1:25	S	S	Dup 114 1:25	Dup	Dup
H	S 20 ppt	S 20 ppt	S 20 ppt	S 108 1:25	S	S	S 110 1:25	S	S	S4	S4	S4

1:25 = 10 mL Sample : 240 mL DI

1:50

40 mL Sample : 1960 mL DI