

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : MYCZG9

Matrix : SOIL

Pipette ID : ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Block ID : 1. HOT BLOCK #2 2. N/A

Start Digest Date: 12/17/2024 Time : 09:45 Temp : 96 °C

End Digest Date: 12/17/2024 Time : 13:05 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 2

Dig Technician Signature: *SLB*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
LCSSD	0.5	MP83506
Spike Sol 6	2.00	MP83512
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP83498
1:1 HCL	5.00	MP83499
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #2 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/17/24 14:05	<i>SLB, met digestion</i>	<i>[Signature]</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P5188-01	MYCZG9	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	1
P5188-02	MYCZH0	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	2
P5188-03	MYCZH1	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	3
P5188-04	MYCZH2	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	4
P5188-05	MYCZH3	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	5
P5188-06	MYCZH4	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	6
P5188-07	MYCZH5	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	7
P5188-08	MYCZH6	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	8
P5188-09	MYCZH7	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	9
P5188-10	MYCZH8	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	10
P5188-11	MYCZQ9	N/A	1.35	100	Gray	Yellow	Medium	N/A	N/A	11
P5188-12	MYCZR0	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	12
P5188-13	MYCZR1	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	13
P5188-14	MYCZR2	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	14
P5188-15	MYCZR3	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	15
P5188-16	MYCZR4	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	16
P5188-17	MYCZR5	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	17
P5188-18	MYCZR6	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	18
P5188-19	MYCZR7	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	19
P5188-20	MYCZR8	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	20
P5188-21	MYCZR8D	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	22
P5188-22	MYCZR8S	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	27
PB165688BL	PBS688	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83512	28
PB165688BS	LCS688	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165688BSD	LCSD688	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30