

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

SDG No : MYCZ19

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: 12/10/2024 **Time :** 14:05 **Temp :** 96 °C

End Digest Date: 12/10/2024 **Time :** 17:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 2

Dig Technician Signature: 

Supervisor Signature: 

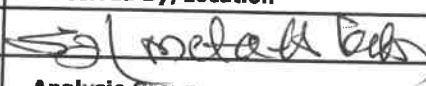
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
LCSWD	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	10.00	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
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
12/11/24 17:35	SKG met digestion	
	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
P5172-01	MYCZ19	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	1
P5172-02	MYCZ20	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	2
P5172-03	MYCZ21	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	3
P5172-04	MYCZ22	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	4
P5172-05	MYCZ23	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	5
P5172-06	MYCZ24	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	6
P5172-07	MYCZ25	N/A	1.07	100	Brown	Yellow	Medium	N/A	N/A	7
P5172-08	MYCZ26	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	8
P5172-09	MYCZ27	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	9
P5172-10	MYCZ28	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	10
P5172-11	MYCZ29	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	11
P5172-12	MYCZ30	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	12
P5172-13	MYCZ31	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	13
P5172-14	MYCZ32	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	14
P5172-15	MYCZ33	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	15
P5172-16	MYCZ34	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	16
P5172-17	MYCZ35	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	17
P5172-18	MYCZ36	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	18
P5172-19	MYCZ37	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	19
P5172-20	MYCZ38	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	20
P5172-21	MYCZ38D	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	22
P5172-22	MYCZ38S	N/A	1.12	100	Brown	Yellow	Medium	N/A	MP83512	27
PB165529BL	PBS529	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	28
PB165529BS	LCS529	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165529BSD	LCSD529	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30