

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

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

Start Digest Date: 11/17/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 11/17/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/P*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6187
1:1 HCL	5.00	MP87148
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/17/25 16:32	<i>S/P</i> metal lab	<i>[Signature]</i> metal lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB170544TB	PB170544TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB170583BL	PBW583	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB170583BS	LCS583	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	3
Q3486-11	TP6	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3588-07	TR-06-11072025	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q3628-04	TP-5	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q3638-02	MOO-25-0327	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q3638-04	MOO-25-0328	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q3640-02	LAW-25-0179-0180	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q3640-03	LAW-25-0182	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q3647-02	VNJ-212	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q3649-07	B4-0.0-0.5-20251114	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q3649-07MS	B4-0.0-0.5-20251114MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	14
Q3649-07MSD	B4-0.0-0.5-20251114MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	15
Q3649-07DUP	B4-0.0-0.5-20251114DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13