

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: 08/04/2025 Time : 10:10 Temp : 96 °C

End Digest Date: 08/04/2025 Time : 13:12 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SL*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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	M6158
1:1 HCL	5.00	MP85156
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# CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/04/25 12:12	SL met dig	<i>[Signature]</i> (metals 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
PB169098BL	PBS098	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB169098BS	LCS098	<2	50	25	Colorless	Colorless	Clear	Clear	MP6007,MP6015	2
Q2745-01	RW8-SP100-20250731	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2745-02	RW8-SP303-20250731	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2756-01	71725	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2756-01MS	71725MS	<2	50	25	Colorless	Colorless	Clear	Clear	MP6007,MP6015	10
Q2756-01MSD	71725MSD	<2	50	25	Colorless	Colorless	Clear	Clear	MP6007,MP6015	11
Q2756-01DUP	71725DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9