

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 #2 2. N/A

Start Digest Date: 02/26/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 02/26/2025 Time : 14:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SPG

Supervisor Signature: JP

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-2	0.25	M6011
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	M6126
1:1 HCL	5.00	M6121
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 55 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/26/25 15:10	SPG. met. dig	JP Met Dig
	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
PB166878BL	PBW878	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB166878BS	LCS878	<2	50	50	Colorless	Colorless	Clear	Clear	M6003,M6011	2
Q1421-04DUP	P001-CLAY-CF01-01DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1421-04	P001-CLAY-CF01-01	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1421-05	Q1421-04MS	<2	50	50	Colorless	Colorless	Clear	Clear	M6003,M6011	5
Q1421-06	Q1421-04MSD	<2	50	50	Colorless	Colorless	Clear	Clear	M6003,M6011	6
Q1421-08	P001-CLAY-CF01-02	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
Q1421-10	P001-CLAY-CF02-01	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8