

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: 07/07/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 07/07/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKG

Supervisor Signature: JRP

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
LFS-2	0.25	M6016
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #1 CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/07/25 16:32	SKG. met. lab	JRP / Metlab
	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
PB168728TB	PB168728TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
PB168744BL	PBW744	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
PB168744BS	LCS744	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	14
Q2489-01	G4(0-6)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q2489-02	G4(6-12)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2489-03	G3(0-6)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2489-04	G3(6-12)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q2489-05	G2(0-6)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q2489-06	G2(6-12)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q2489-07	G1(0-6)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q2489-08	G1(6-12)	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q2489-08MS	G1(6-12)MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	24
Q2489-08MSD	G1(6-12)MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	25
Q2489-08DUP	G1(6-12)DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23