

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: 02/19/2025 Time : 12:35 Temp : 96 °C

End Digest Date: 02/19/2025 Time : 14:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SP*

Supervisor Signature: *SB*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP84472
Spike Sol 2	1.00	MP84468
Spike Sol 3	1.00	MP84469
Spike Sol 4	1.00	MP84470
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6126
1:1 HCL	5.00	MP84297
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#55 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/19/25 15:40	<i>SPB.met.dig.</i>	<i>SP 104 dig</i>
	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
PB166779BL	PBW779	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	25
PB166779BS	LCS779	<2	50	50	Colorless	Colorless	Clear	Clear	MP84472,MP84468,MP84469,M	26
PB166779TB	LEB779	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	41
Q1383-02	OU4-PCS-TC-11-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	27
Q1383-04	OU4-PCS-TC-12-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	28
Q1383-06	OU4-PCS-TC-13-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	29
Q1383-08	OU4-PCS-TC-14-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	30
Q1383-10	OU4-PCS-TC-15-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	31
Q1383-12	OU4-PCS-TC-16-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	32
Q1383-14	OU4-PCS-TC-17-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	33
Q1383-16	OU4-PCS-TC-18-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	34
Q1383-18	OU4-PCS-TC-19-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	35
Q1383-20	OU4-PCS-TC-20-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	36
Q1383-22	OU4-CF-15-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	37
Q1383-22MS	OU4-CF-15-021725MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP84472,MP84468,MP84469,M	39
Q1383-22MSD	OU4-CF-15-021725MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP84472,MP84468,MP84469,M	40
Q1383-22DUP	OU4-CF-15-021725DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	38