

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: 10/06/2025 Time : 16:15 Temp : 95 °C

End Digest Date: 10/06/2025 Time : 18:18 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKJ

Supervisor Signature: [Signature]

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP87093
Spike Sol 2	1.00	MP87094
Spike Sol 3	1.00	MP87095
Spike Sol 4	1.00	MP87096
Spike Sol 5	1.00mL	MP87097

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
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
X*MP87095,MP87096,MP87097

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/06/25 19:18	SKJ smc d10	[Signature]
	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
PB170000BL	PBW000	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB170000BS	LCS000	<2	50	50	Colorless	Colorless	Clear	Clear	MP87093,MP87094,X*	2
Q3291-05	MC0AX0	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q3291-06	MC0AX1	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q3291-07	MC0AX2	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
Q3291-07MS	MC0AX2MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP87093,MP87094,X*	7
Q3291-07MSD	MC0AX2MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP87093,MP87094,X*	8
Q3291-07DUP	MC0AX2DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
Q3291-08	MC0AX3	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9