

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: 07/21/2025 Time : 11:30 Temp : 96 °C

End Digest Date: 07/21/2025 Time : 13:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKS

Supervisor Signature: SD

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP86442
Spike Sol 2	1.00	MP86443
Spike Sol 3	1.00	MP86444
Spike Sol 4	1.00	MP86445
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.
MP86444,MP86445,X*

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/21/25 14:32	SKS. met dig	SD (defectslab)
	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
PB168937BL	PBW937	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	30
PB168937BS	LCS937	<2	50	50	Colorless	Colorless	Clear	Clear	MP86442,MP86443,X*	31
PB168937TB	LEB937	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	49
Q2638-02	OU4-TS-31-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	32
Q2638-04	OU4-TS-32-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	33
Q2638-06	OU4-TS-33-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	34
Q2638-08	OU4-TS-34-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	35
Q2638-10	OU4-TS-35-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	36
Q2638-12	OU4-TS-36-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	37
Q2638-14	OU4-TS-37-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	38
Q2639-02	OU4-TS-38-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	39
Q2639-04	OU4-TS-39-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	40
Q2639-06	OU4-TS-40-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	41
Q2639-08	OU4-TS-41-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	42
Q2639-10	OU4-TS-42-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	43
Q2639-12	OU4-TS-43-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	44
Q2639-14	OU4-TS-44-071725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	45
Q2639-14MS	OU4-TS-44-071725MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP86442,MP86443,X*	47
Q2639-14MSD	OU4-TS-44-071725MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP86442,MP86443,X*	48
Q2639-14DUP	OU4-TS-44-071725DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	46