

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: 10/31/2025 Time : 12:35 Temp : 96 °C

End Digest Date: 10/31/2025 Time : 15:35 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/23*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
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	M6187
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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/31/25 16:35	S/S met dig	<i>[Signature]</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
PB170357BL	PBW357	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB170357BS	LCS357	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	2
Q3495-03MS	TW-1025-1MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	5
Q3495-03MSD	TW-1025-1MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	6
Q3495-03DUP	TW-1025-1DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3495-03	TW-1025-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q3500-02	462	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q3500-03	463	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q3500-04	465	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q3500-05	461-LIQUID	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10