

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: 08/08/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 08/08/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: S/28

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6180
LFS-2	0.25	M6181
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/08/25 16:32	S/28 met dig	[Signature] (M6180)
	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
PB169149TB	PB169149TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB169178BL	PBW178	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB169178BS	LCS178	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	3
Q2779-04	TP-4	<2	5	25	Colorless	ColorlessC olorless	Clear	Clear	N/A	4
Q2779-08	TP-5	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2783-03	RT5414	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2791-01	SLUDGE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2798-04	TP-6	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2800-02	VNJ-222	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2800-02DUP	VNJ-222DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2800-02MS	VNJ-222MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	11
Q2800-02MSD	VNJ-222MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6180,M6181	12