

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: 06/17/2025 Time : 10:10 Temp : 96 °C

End Digest Date: 06/17/2025 Time : 12:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *5/28*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP85846
Spike Sol 2	1.00	MP85847
Spike Sol 3	1.00	MP85848
Spike Sol 4	1.00	MP85849
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 96 C
X*MP85848,MP85849

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/17/25 13:15	<i>SKS. mch. d'g</i>	<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
PB168510BL	PBW510	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	14
PB168510BS	LCS510	<2	50	50	Colorless	Colorless	Clear	Clear	MP85846,MP85847,X*	15
Q2289-01	SP-1	<2	50	50	light Brown	light Brown	Cloudy	Clear	N/A	16
Q2289-02	SP-2	<2	50	50	light Brown	light Brown	Cloudy	Clear	N/A	17
Q2289-02MS	SP-2MS	<2	50	50	light Brown	light Brown	Cloudy	Clear	MP85846,MP85847,X*	19
Q2289-02MSD	SP-2MSD	<2	50	50	light Brown	light Brown	Cloudy	Clear	MP85846,MP85847,X*	20
Q2289-02DUP	SP-2DUP	<2	50	50	light Brown	light Brown	Cloudy	Clear	N/A	18
Q2289-03	SP-3	<2	50	50	Brown Brown	light Brown	Cloudy	Clear	N/A	21