

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: 07/15/2025 Time : 12:20 Temp : 96 °C

End Digest Date: 07/15/2025 Time : 15:25 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/15/25	<i>SLB, met. dig</i>	<i>[Signature] (met. dig)</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
PB168803TB	PB168803TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
PB168857BL	PBW857	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
PB168857BS	LCS857	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6015	22
Q2561-07	AUD-25-0117	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q2565-06	MOO-25-0194-0195	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24
Q2565-07	MOO-25-0191	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	25
Q2565-08	MOO-25-0196	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26
Q2565-09	MOO-25-0180	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	27
Q2571-04	TP-18	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	28
Q2571-08	TP-17	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	29
Q2578-03	WC-A5-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	30
Q2578-07	WC-A2-09-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	31
Q2578-11	WC-A2-10-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	32
Q2578-15	WC-A2-11-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	33
Q2578-19	WC-A2-12-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	34
Q2579-03	WC-A2-13-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	35
Q2579-07	WC-A2-14-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	36
Q2586-04	TP-16	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	37
Q2586-04MS	TP-16MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6015	39
Q2586-04MSD	TP-16MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6015	40
Q2586-04DUP	TP-16DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	38