

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 #2 2. N/A

Start Digest Date: 06/19/2025 Time : 10:10 Temp : 96 °C

End Digest Date: 06/19/2025 Time : 13:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized 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
06/19/25 14:15	<i>[Signature]</i> S103. mct. dig	<i>[Signature]</i> Metekeli Gab
	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
PB168551BL	PBW551	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168551BS	LCS551	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	2
Q2344-01	MW-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2344-02	MW-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2344-03	MW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2344-04	MW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2344-05	MW-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2344-06	MW-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2344-07	MW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2344-07MS	MW-2MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	11
Q2344-07MSD	MW-2MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	12
Q2344-07DUP	MW-2DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2344-08	MW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2351-01	FAIRLAWN-SUMP	<2	50	50	Brown	Light Brown	Cloudy	Clear	N/A	14
Q2354-05	3311	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	15