

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: 12/04/2025 Time : 11:35 Temp : 96 °C

End Digest Date: 12/04/2025 Time : 14:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S. S.*

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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/04/25 15:40	<i>S. S. met dig</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
PB170827BL	PBW827	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	22
PB170827BS	LCS827	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	23
Q3764-01	MC0KD3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	24
Q3764-02	MC0KD4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	25
Q3764-03	MC0KD5	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	26
Q3764-04	MC0KD6	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	27
Q3764-05	MC0KD8	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	28
Q3764-06	MC0KD9	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	29
Q3764-07	MC0KE0	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	30
Q3764-08	MC0KE1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	31
Q3764-09	MC0KE2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	32
Q3764-10	MC0KE4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	33
Q3764-10DUP	MC0KE4DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	34
Q3764-11	MC0KE4MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	35
Q3764-12	MC0KE4MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	36
Q3764-13	MC0KF2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	37
Q3764-14	MC0KF4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	38