



Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	ARC Sayreville
		MA No. :	
		SDG No.:	Q3084
Matrix:	Water	Lab Sample ID:	Q3084-22
% Solids:		Date Received:	09/11/2025
Analytical Method:	Hg		
Concentration Units	(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):		ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	09/24/2025	1517

NOTE: Hardness (total) is reported in mg/L

Comments:

Lab Name:	<u>Alliance Technical Group, LLC</u>	Contract:	<u>68HERH20D0011</u>				
Lab Code:	<u>ACE</u>	Case No.:	<u>ARC Sayreville</u>	MA No. :	<u></u>	SDG No.:	<u>Q3084</u>
Matrix:	<u>Water</u>	Lab Sample ID:	<u>Q3084-05</u>				
% Solids:	<u></u>	Date Received:	<u>09/11/2025</u>				
Analytical Method:	<u>Hg</u>						
Concentration Units	<u>(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):</u>		<u>ug/L</u>				

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	09/24/2025	1433

NOTE: Hardness (total) is reported in mg/L

Comments:

Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	ARC Sayreville
		MA No. :	
		SDG No.:	Q3084
Matrix:	Water	Lab Sample ID:	Q3084-12
% Solids:		Date Received:	09/11/2025
Analytical Method:	Hg		
Concentration Units	(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):		ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	09/24/2025	1449

NOTE: Hardness (total) is reported in mg/L

Comments:





Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	ARC Sayreville
		MA No. :	SDG No.: Q3084
Matrix:	Water	Lab Sample ID:	Q3084-15
% Solids:		Date Received:	09/11/2025
Analytical Method:	Hg		
Concentration Units	(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):		ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	09/24/2025	1456

NOTE: Hardness (total) is reported in mg/L

Comments:





FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

PMW-10 (20250910)

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: ARC Sayreville MA No. : SDG No.: Q3084

Matrix: Water Lab Sample ID: Q3084-11

% Solids: Date Received: 09/11/2025

Analytical Method: Hg

Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ):  $\mu\text{g/L}$ 

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.13	J	09/24/2025	1447

NOTE: Hardness (total) is reported in  $\text{mg/L}$ 

Comments:

Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	ARC Sayreville
		MA No. :	SDG No.: Q3084
Matrix:	Water	Lab Sample ID:	Q3084-18
% Solids:		Date Received:	09/11/2025
Analytical Method:	Hg		
Concentration Units	(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):		ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	09/24/2025	1503

NOTE: Hardness (total) is reported in mg/L

Comments:





Comments:



Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	ARC Sayreville
		MA No. :	SDG No.: Q3084
Matrix:	Water	Lab Sample ID:	Q3084-09
% Solids:		Date Received:	09/11/2025
Analytical Method:	Hg		
Concentration Units	(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):		ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	09/24/2025	1442

NOTE: Hardness (total) is reported in mg/L

Comments:

Lab Name:	<u>Alliance Technical Group, LLC</u>	Contract:	<u>68HERH20D0011</u>
Lab Code:	<u>ACE</u>	Case No.:	<u>ARC Sayreville</u>
		MA No. :	<u>SDG No.: Q3084</u>
Matrix:	<u>Water</u>	Lab Sample ID:	<u>Q3084-08</u>
% Solids:	<u></u>	Date Received:	<u>09/11/2025</u>
Analytical Method:	<u>Hg</u>		
Concentration Units	<u>(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):</u>		<u>ug/L</u>

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	09/24/2025	1440

NOTE: Hardness (total) is reported in mg/L

Comments:









FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

PMW-9S (20250909)

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: ARC Sayreville MA No. :  SDG No.: Q3084Matrix: Water Lab Sample ID: Q3084-01% Solids:  Date Received: 09/11/2025Analytical Method: HgConcentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ):  $\mu\text{g/L}$ 

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.11	J	09/24/2025	1424

NOTE: Hardness (total) is reported in  $\text{mg/L}$ Comments:  

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