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Analytical Report

Workorder#: 25031043

Date Reported: 4/3/2025

Client: H2 Analytics

Sampled By: R Sharpe

Project Name: H2AP-250321-1

PO #:

Laboratory Accreditation Number: NV930/CA3029

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
25031043-01	Echo Hydrogen Prebiotic	03/24/2025 13:20	3/25/2025

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Aluminum	EPA 200.7	0.0500	mg/L	0.05	JG	03/31/2025 10:12	
Antimony	EPA200.8	< 1.0	µg/L	1	JG	03/28/2025 14:04	
Arsenic	EPA200.8	< 1.0	µg/L	1	JG	03/28/2025 14:04	
Barium	EPA200.8	27	µg/L	1	JG	03/28/2025 14:04	
Beryllium	EPA200.8	< 1.0	µg/L	1	JG	03/28/2025 14:04	
Boron	EPA 200.7	< 0.0500	mg/L	0.05	JG	03/31/2025 10:12	
Cadmium	EPA200.8	< 1.0	µg/L	1	JG	03/28/2025 14:04	
Calcium	EPA 200.7	4.56	mg/L	1	JG	03/31/2025 10:12	
Chloride	EPA 300.0	1.11	mg/L	0.1	DT	03/25/2025 19:19	L
Chromium	EPA200.8	16	µg/L	1	JG	03/28/2025 14:04	
Copper	EPA200.8	2.0	µg/L	1	JG	03/28/2025 14:04	
Cyanide, Free	SM 4500CN E	< 0.0500	mg/L	0.05	DT	04/02/2025 12:53	
Fluoride	EPA 300.0	< 0.0500	mg/L	0.05	DT	03/25/2025 19:19	
Hardness (As CaCO3)	SM 2340 B	654	mg/L	1	JG	04/01/2025 13:51	
Hardness, Calcium (As CaCO3)	SM 2340 B	11.4	mg/L	1	JG	04/01/2025 13:51	
Hardness, Magnesium (As CaCO3)	SM 2340 B	642	mg/L	1	JG	04/01/2025 13:51	
Iron	EPA 200.7	< 0.100	mg/L	0.1	JG	03/31/2025 10:12	
Lead	EPA200.8	1.9	µg/L	1	JG	03/28/2025 14:04	
Magnesium	EPA 200.7	156	mg/L	1	JG	03/31/2025 10:12	
Manganese	EPA200.8	14	µg/L	1	JG	03/28/2025 14:04	
Mercury	EPA 245.1	< 0.320	µg/L	0.32	JG	03/26/2025 15:18	
Nickel	EPA200.8	4.7	µg/L	1	JG	03/28/2025 14:04	
Nitrate as N	EPA 300.0	< 0.0500	mg/L	0.05	DT	03/25/2025 19:19	
Nitrite as N	EPA 300.0	< 0.0500	mg/L	0.05	DT	03/25/2025 19:19	
Nitrogen, Nitrate-Nitrite	EPA 300.0	< 0.0500	mg/L	0.05	DT	03/25/2025 19:19	
pH	SM 4500H+ B	2.56	pH Units		KR	03/26/2025 12:05	H
Potassium	EPA 200.7	1.92	mg/L	1	JG	03/31/2025 10:12	
Selenium	EPA200.8	< 1.0	µg/L	1	JG	03/28/2025 14:04	
Silica, Dissolved (as SiO2)	EPA 200.7	23.1	mg/L	0.1	JG	03/31/2025 12:03	
Silver	EPA200.8	< 1.0	µg/L	1	JG	03/28/2025 14:04	
Sodium	EPA 200.7	3.73	mg/L	1	JG	03/31/2025 10:12	
Sulfate	EPA 300.0	< 1.00	mg/L	1	DT	03/26/2025 16:07	L
Thallium	EPA200.8	< 1.0	µg/L	1	JG	03/28/2025 14:04	
Zinc	EPA200.8	< 10	µg/L	10	JG	03/28/2025 14:04	