

LB123055

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

11/29/2022 12:47

Reviewed by : 12

Instrument ID : Konelab

Test: Ammonia-N

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	0.967	0.0	0.202	
ICB1	0.016	0.0	0.014	
CCV1	0.990	0.0	0.207	
CCB1	0.002	0.0	0.012	
PB149333BL	0.009	0.0	0.013	
PB149333BS	1.026	0.0	0.214	
N5656-01	0.101	0.0	0.031	
N5775-01	0.101	0.0	0.031	
N5775-01DUP	0.104	0.0	0.032	
N5775-01MS	1.041	0.0	0.217	
N5775-01MSD	1.080	0.0	0.224	
CCV2	1.039	0.0	0.216	
CCB2	0.019	0.0	0.015	

N	13
Mean	0.500
SD	0.5071
CV%	101.48

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 29 10:45:42 2022

Tue Nov 29 12:34:19 2022

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.022	mg/l	11/29/2022 10:45:42	
0.1PPM	A	Ammonia-I P	0.1035	mg/l	11/29/2022 10:45:43	
0.2PPM	A	Ammonia-I P	0.1992	mg/l	11/29/2022 10:45:44	
0.4PPM	A	Ammonia-I P	0.3855	mg/l	11/29/2022 10:45:45	
1.0PPM	A	Ammonia-I P	1.013	mg/l	11/29/2022 10:45:46	
1.3PPM	A	Ammonia-I P	1.2747	mg/l	11/29/2022 10:45:47	
2.0PPM	A	Ammonia-I P	2.0354	mg/l	11/29/2022 10:45:48	
ICV1	S	Ammonia-I P	0.9674	mg/l	11/29/2022 12:26:24	
ICB1	S	Ammonia-I P	0.016	mg/l	11/29/2022 12:26:27	
CCV1	S	Ammonia-I P	0.99	mg/l	11/29/2022 12:26:29	
CCB1	S	Ammonia-I P	0.0025	mg/l	11/29/2022 12:26:31	
PB149333BL	S	Ammonia-I P	0.0094	mg/l	11/29/2022 12:26:33	
PB149333BS	S	Ammonia-I P	1.0265	mg/l	11/29/2022 12:26:35	
N5656-01	S	Ammonia-I P	0.1011	mg/l	11/29/2022 12:34:13	
N5775-01	S	Ammonia-I P	0.1007	mg/l	11/29/2022 12:34:14	
N5775-01DUP	S	Ammonia-I P	0.1036	mg/l	11/29/2022 12:34:15	
N5775-01MS	S	Ammonia-I P	1.0414	mg/l	11/29/2022 12:34:16	
N5775-01MSD	S	Ammonia-I P	1.0801	mg/l	11/29/2022 12:34:17	
CCV2	S	Ammonia-I P	1.0391	mg/l	11/29/2022 12:34:18	
CCB2	S	Ammonia-I P	0.0187	mg/l	11/29/2022 12:34:19	

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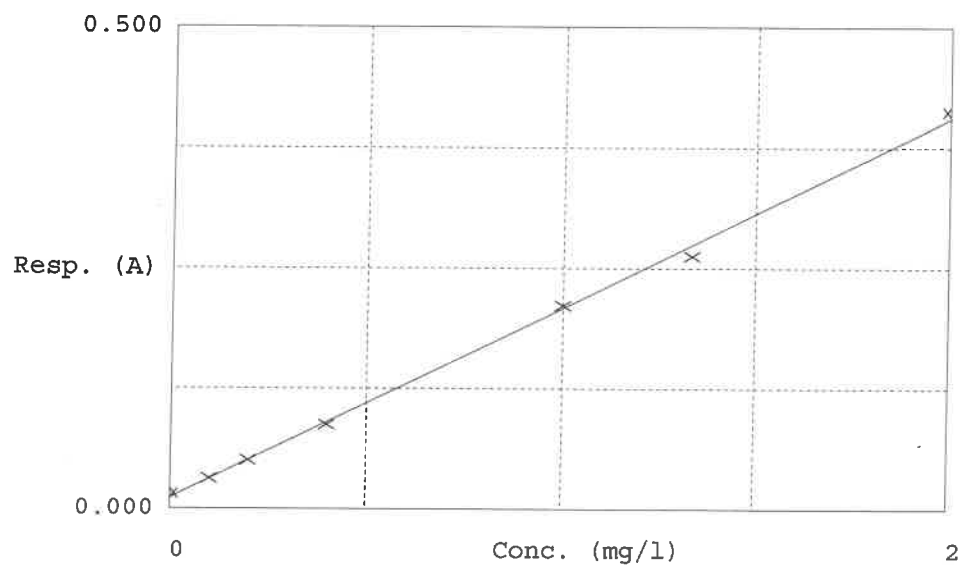
Test Ammonia-N

Accepted 11/29/2022 10:53

Factor 5.07
Bias 0.011

Coeff. of det. 0.998352

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.016	0.0220	0.0000	—
2	NH3-2PPM	0.032	0.1035	0.1000	3.5
3	NH3-2PPM	0.051	0.1992	0.2000	-0.4
4	NH3-2PPM	0.087	0.3855	0.4000	-3.6
5	NH3-2PPM	0.211	1.0130	1.0000	1.3
6	NH3-2PPM	0.263	1.2747	1.3333	-1.2
7	NH3-2PPM	0.413	2.0354	2.0000	1.8

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11/29/22