

LB121543

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

8/16/2022 13:10

Reviewed by : 12 Instrument ID : Konelab

Test: Ammonia-N

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	1.004	0.0	0.213	
ICB1	0.017	0.0	0.017	
CCV1	0.990	0.0	0.210	
CCB1	0.015	0.0	0.017	
PB147062BL	0.014	0.0	0.017	
PB147062BS	0.970	0.0	0.206	
N3980-09	0.090	0.0	0.032	
N4198-01	1.394	0.0	0.290	
N4200-19	0.102	0.0	0.034	
N4200-19DUP	0.106	0.0	0.035	
N4200-19MS	1.088	0.0	0.229	
N4200-19MSD	1.069	0.0	0.225	
N4223-01	0.009	0.0	0.016	
CCV2	1.027	0.0	0.217	
CCB2	0.017	0.0	0.017	

N	15
Mean	0.527
SD	0.5418
CV%	102.74

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 16 11:38:02 2022

Tue Aug 16 13:05:49 2022

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.0174	mg/l	8/16/2022 11:38:02	
0.1PPM	A	Ammonia-I P	0.1058	mg/l	8/16/2022 11:38:03	
0.2PPM	A	Ammonia-I P	0.1998	mg/l	8/16/2022 11:38:04	
0.4PPM	A	Ammonia-I P	0.3936	mg/l	8/16/2022 11:38:05	
1.0PPM	A	Ammonia-I P	0.9815	mg/l	8/16/2022 11:38:06	
1.3PPM	A	Ammonia-I P	1.3082	mg/l	8/16/2022 11:38:07	
2.0PPM	A	Ammonia-I P	2.027	mg/l	8/16/2022 11:38:08	
ICV1	S	Ammonia-I P	1.0036	mg/l	8/16/2022 12:56:06	
ICB1	S	Ammonia-I P	0.0175	mg/l	8/16/2022 12:56:08	
CCV1	S	Ammonia-I P	0.9896	mg/l	8/16/2022 12:56:10	
CCB1	S	Ammonia-I P	0.0145	mg/l	8/16/2022 12:56:13	
PB147062BL	S	Ammonia-I P	0.0144	mg/l	8/16/2022 12:56:14	
PB147062BS	S	Ammonia-I P	0.9699	mg/l	8/16/2022 12:56:17	
N3980-09	S	Ammonia-I P	0.0898	mg/l	8/16/2022 13:05:40	
N4198-01	S	Ammonia-I P	1.3942	mg/l	8/16/2022 13:05:42	
N4200-19	S	Ammonia-I P	0.1019	mg/l	8/16/2022 13:05:43	
N4200-19DUP	S	Ammonia-I P	0.1058	mg/l	8/16/2022 13:05:44	
N4200-19MS	S	Ammonia-I P	1.0876	mg/l	8/16/2022 13:05:45	
N4200-19MSD	S	Ammonia-I P	1.0686	mg/l	8/16/2022 13:05:46	
N4223-01	S	Ammonia-I P	0.0093	mg/l	8/16/2022 13:05:47	
CCV2	S	Ammonia-I P	1.0269	mg/l	8/16/2022 13:05:48	
CCB2	S	Ammonia-I P	0.0166	mg/l	8/16/2022 13:05:49	

CHEMTECH CONSULTING GROUP INC
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8/16/2022 11:40

Reviewed by : 12 Instrument ID : Konelab

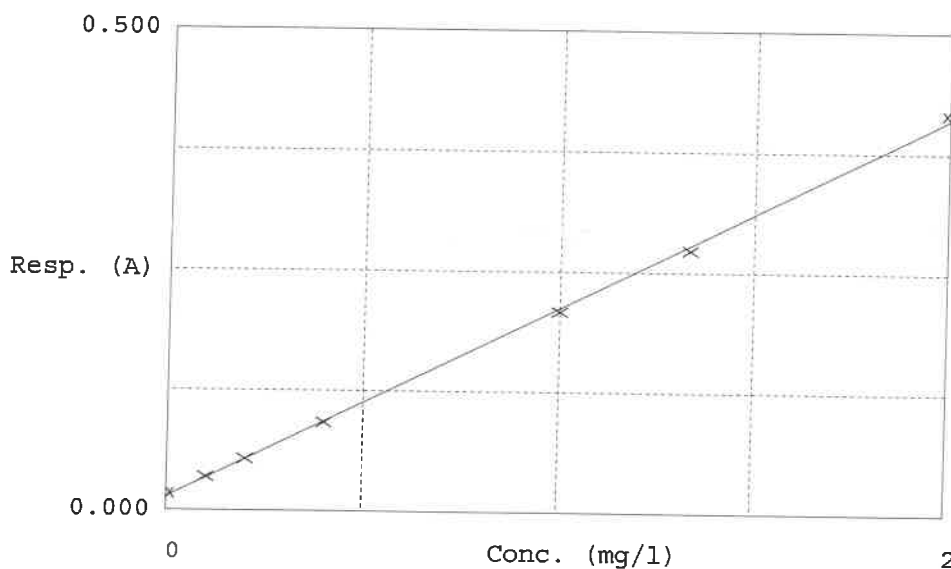
Test Ammonia-N

Accepted 8/16/2022 11:40

Factor 5.052
Bias 0.014

Coeff. of det. 0.999383

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.017	0.0174	0.0000	-
2	NH3-2PPM	0.035	0.1058	0.1000	5.8
3	NH3-2PPM	0.054	0.1998	0.2000	-0.1
4	NH3-2PPM	0.092	0.3936	0.4000	-1.6
5	NH3-2PPM	0.208	0.9815	1.0000	-1.9
6	NH3-2PPM	0.273	1.3082	1.3333	0.6
7	NH3-2PPM	0.415	2.0270	2.0000	1.6

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8/16/22