

66133291

Test results

Aquakem 7.2AQ1 .

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

Reviewed by : RM Instrument ID : Konelab

11/5/2024 10:07

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.037	0.0	0.149	
ICB1	0.003	0.0	0.032	
CCV1	1.032	0.0	0.149	
CCB1	0.010	0.0	0.033	
RL CHECK	0.099	0.0	0.043	
PB164666BL	0.003	0.0	0.032	
PB164666BS	1.006	0.0	0.146	
P4660-04	0.157	0.0	0.049	
P4660-04DUP	0.159	0.0	0.049	
P4660-04MS	1.161	0.0	0.164	
P4660-04MSD	1.134	0.0	0.160	
P4660-08	0.141	0.0	0.047	
P4660-12	0.069	0.0	0.039	
CCV2	1.070	0.0	0.153	
CCB2	0.025	0.0	0.034	

99% (50-150)
11/05/2024
RM

N 15
Mean 0.474
SD 0.5105
CV% 107.75

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 05 08:44:23 2024

Tue Nov 05 09:59:47 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-† P		0.0123	mg/l	11/5/2024 8:44:23	
0.1PPM	A	Ammonia-† P		0.1131	mg/l	11/5/2024 8:44:24	
0.2PPM	A	Ammonia-† P		0.1921	mg/l	11/5/2024 8:44:25	
0.4PPM	A	Ammonia-† P		0.3915	mg/l	11/5/2024 8:44:26	
1.0PPM	A	Ammonia-† P		1.0168	mg/l	11/5/2024 8:44:27	
1.3PPM	A	Ammonia-† P		1.2758	mg/l	11/5/2024 8:44:28	
2.0PPM	A	Ammonia-† P		2.0318	mg/l	11/5/2024 8:44:29	
ICV1	S	Ammonia-† P		1.0366	mg/l	11/5/2024 9:16:40	
ICB1	S	Ammonia-† P		0.0032	mg/l	11/5/2024 9:16:41	
CCV1	S	Ammonia-† P		1.0317	mg/l	11/5/2024 9:16:43	
CCB1	S	Ammonia-† P		0.0102	mg/l	11/5/2024 9:16:46	
RL CHECK	S	Ammonia-† P		0.0986	mg/l	11/5/2024 9:16:48	
PB164666BL	S	Ammonia-† P		0.0032	mg/l	11/5/2024 9:16:50	
PB164666BS	S	Ammonia-† P		1.0062	mg/l	11/5/2024 9:27:20	
P4660-04	S	Ammonia-† P		0.1574	mg/l	11/5/2024 9:59:39	
P4660-04DUP	S	Ammonia-† P		0.1592	mg/l	11/5/2024 9:59:40	
P4660-04MS	S	Ammonia-† P		1.161	mg/l	11/5/2024 9:59:41	
P4660-04MSD	S	Ammonia-† P		1.1342	mg/l	11/5/2024 9:59:42	
P4660-08	S	Ammonia-† P		0.1413	mg/l	11/5/2024 9:59:43	
P4660-12	S	Ammonia-† P		0.0692	mg/l	11/5/2024 9:59:44	
CCV2	S	Ammonia-† P		1.0697	mg/l	11/5/2024 9:59:45	
CCB2	S	Ammonia-† P		0.0249	mg/l	11/5/2024 9:59:47	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/5/2024 8:46

Test Ammonia-N

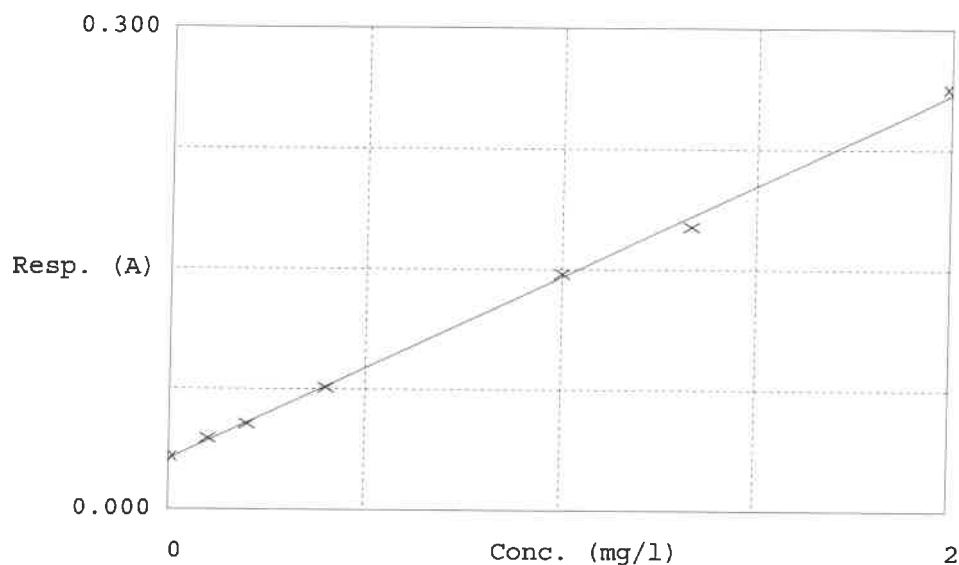
Accepted 11/5/2024 8:46

Factor 8.784

Bias 0.031

Coeff. of det. 0.998499

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.033	0.0123	0.0000	✓
2	NH3-2PPM	0.044	0.1131	0.1000	13.1
3	NH3-2PPM	0.053	0.1921	0.2000	-4.0
4	NH3-2PPM	0.076	0.3915	0.4000	-2.1
5	NH3-2PPM	0.147	1.0168	1.0000	1.7
6	NH3-2PPM	0.177	1.2758	1.3333	-1.9
7	NH3-2PPM	0.263	2.0318	2.0000	1.6

11/05/2024
RM