

LB126056

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

6/19/2023 13:39

Reviewed by : 12

Instrument ID : Konelab

Test: Ammonia-N

Sample Id	<i>m/L</i> Result	Dil. 1 +	Response	Errors
ICV1	0.940	0.0	0.170	
ICB1	0.002	0.0	0.036	
CCV1	0.954	0.0	0.172	
CCB1	0.013	0.0	0.038	
RL CHECK	0.089	0.0	0.049	
PB153576BL	0.000	0.0	0.036	
PB153576BS	0.962	0.0	0.173	
O3282-03	-0.010	0.0	0.035	
O3282-03DUP	-0.002	0.0	0.036	
O3282-03MS	0.998	0.0	0.178	
O3282-03MSD	0.968	0.0	0.174	
O3282-08	-0.037	0.0	0.031	
CCV2	0.922	0.0	0.168	
CCB2	0.005	0.0	0.037	

89% (50-150)

12

6/19/23

N 14
Mean 0.414
SD 0.4887
CV% 117.91

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 19 12:39:11 2023

Mon Jun 19 13:34:38 2023

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	-0.0028	mg/l	6/19/2023 12:39:11	
0.1PPM	A	Ammonia-I P	0.0966	mg/l	6/19/2023 12:39:12	
0.2PPM	A	Ammonia-I P	0.1941	mg/l	6/19/2023 12:39:13	
0.4PPM	A	Ammonia-I P	0.4085	mg/l	6/19/2023 12:39:14	
1.0PPM	A	Ammonia-I P	1.0087	mg/l	6/19/2023 12:39:15	
1.3PPM	A	Ammonia-I P	1.3339	mg/l	6/19/2023 12:39:16	
2.0PPM	A	Ammonia-I P	1.9943	mg/l	6/19/2023 12:39:17	
ICV1	S	Ammonia-I P	0.9403	mg/l	6/19/2023 13:25:31	
ICB1	S	Ammonia-I P	0.0017	mg/l	6/19/2023 13:25:33	
CCV1	S	Ammonia-I P	0.9536	mg/l	6/19/2023 13:25:36	
CCB1	S	Ammonia-I P	0.0134	mg/l	6/19/2023 13:25:38	
RL CHECK	S	Ammonia-I P	0.0889	mg/l	6/19/2023 13:25:39	
PB153576BL	S	Ammonia-I P	0.0004	mg/l	6/19/2023 13:25:41	
PB153576BS	S	Ammonia-I P	0.9616	mg/l	6/19/2023 13:34:31	
O3282-03	S	Ammonia-I P	-0.0102	mg/l	6/19/2023 13:34:32	
O3282-03DUP	S	Ammonia-I P	-0.0024	mg/l	6/19/2023 13:34:33	
O3282-03MS	S	Ammonia-I P	0.9975	mg/l	6/19/2023 13:34:34	
O3282-03MSD	S	Ammonia-I P	0.9684	mg/l	6/19/2023 13:34:35	
O3282-08	S	Ammonia-I P	-0.0371	mg/l	6/19/2023 13:34:36	
CCV2	S	Ammonia-I P	0.9215	mg/l	6/19/2023 13:34:37	
CCB2	S	Ammonia-I P	0.0051	mg/l	6/19/2023 13:34:38	

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

6/19/2023 12:51 Reviewed by : 12 Instrument ID : Konelab

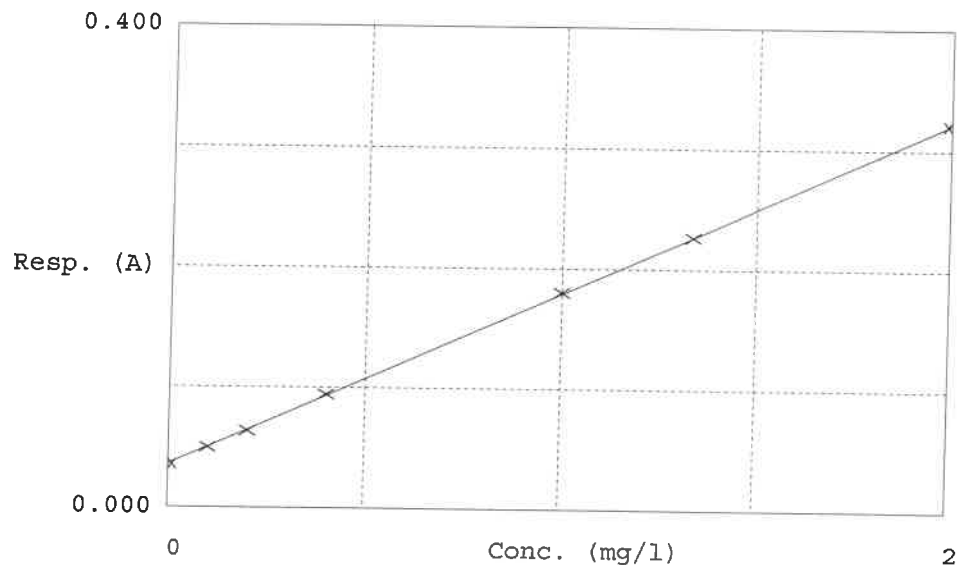
Test Ammonia-N

Accepted 6/19/2023 12:51

Factor 7.003
Bias 0.036

Coeff. of det. 0.999930

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.036	-0.0028	0.0000	-
2	NH3-2PPM	0.050	0.0966	0.1000	-3.4
3	NH3-2PPM	0.064	0.1941	0.2000	-3.0
4	NH3-2PPM	0.094	0.4085	0.4000	2.1
5	NH3-2PPM	0.180	1.0087	1.0000	0.9
6	NH3-2PPM	0.226	1.3339	1.3333	2.6
7	NH3-2PPM	0.321	1.9943	2.0000	-0.3