

66130767

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/15/2024 11:13

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.950	0.0	0.280	
ICB1	0.005	0.0	0.011	
CCV1	0.973	0.0	0.287	
CCB1	0.004	0.0	0.011	
RL CHECK	0.095	0.0	0.037	
PB160870BL	0.005	0.0	0.011	
PB160870BS	0.953	0.0	0.281	
P2403-09	0.051	0.0	0.024	
P2440-03	0.169	0.0	0.058	
P2440-03DUP	0.172	0.0	0.059	
P2440-03MS	1.152	0.0	0.337	
P2440-03MSD	1.139	0.0	0.334	
PB160924BL	0.009	0.0	0.012	
PB160924BS	0.973	0.0	0.287	
P2403-03	0.056	0.0	0.026	
CCV2	0.987	0.0	0.290	
CCB2	0.009	0.0	0.012	

- 95% (50-150)
05/15/2024
RM

N	17
Mean	0.453
SD	0.4928
CV%	108.79

Aquakem v. 7.2AQ1

Results from time period:

Wed May 15 08:49:58 2024

Wed May 15 11:04:13 2024

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.0063	mg/l	5/15/2024 8:49:58	
0.1PPM	A	Ammonia-I P	0.104	mg/l	5/15/2024 8:49:59	
0.2PPM	A	Ammonia-I P	0.1983	mg/l	5/15/2024 8:50:00	
0.4PPM	A	Ammonia-I P	0.3941	mg/l	5/15/2024 8:50:01	
1.0PPM	A	Ammonia-I P	0.996	mg/l	5/15/2024 8:50:02	
1.3PPM	A	Ammonia-I P	1.3278	mg/l	5/15/2024 8:50:03	
2.0PPM	A	Ammonia-I P	2.0069	mg/l	5/15/2024 8:50:04	
ICV1	S	Ammonia-I P	0.95	mg/l	5/15/2024 10:42:36	
ICB1	S	Ammonia-I P	0.0051	mg/l	5/15/2024 10:42:38	
CCV1	S	Ammonia-I P	0.9726	mg/l	5/15/2024 10:42:40	
CCB1	S	Ammonia-I P	0.0038	mg/l	5/15/2024 10:42:43	
RL CHECK	S	Ammonia-I P	0.0951	mg/l	5/15/2024 10:42:44	
PB160870BL	S	Ammonia-I P	0.0051	mg/l	5/15/2024 10:53:22	
PB160870BS	S	Ammonia-I P	0.9532	mg/l	5/15/2024 10:53:24	
P2403-09	S	Ammonia-I P	0.0505	mg/l	5/15/2024 10:53:25	
P2440-03	S	Ammonia-I P	0.1693	mg/l	5/15/2024 10:53:28	
P2440-03DUP	S	Ammonia-I P	0.1722	mg/l	5/15/2024 10:53:30	
P2440-03MS	S	Ammonia-I P	1.1515	mg/l	5/15/2024 10:53:31	
P2440-03MSD	S	Ammonia-I P	1.1395	mg/l	5/15/2024 11:04:02	
PB160924BL	S	Ammonia-I P	0.009	mg/l	5/15/2024 11:04:04	
PB160924BS	S	Ammonia-I P	0.9731	mg/l	5/15/2024 11:04:06	
P2403-03	S	Ammonia-I P	0.0561	mg/l	5/15/2024 11:04:08	
CCV2	S	Ammonia-I P	0.9866	mg/l	5/15/2024 11:04:10	
CCB2	S	Ammonia-I P	0.0087	mg/l	5/15/2024 11:04:13	

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

Reviewed by : RM Instrument ID : Konelab

5/15/2024 9:06

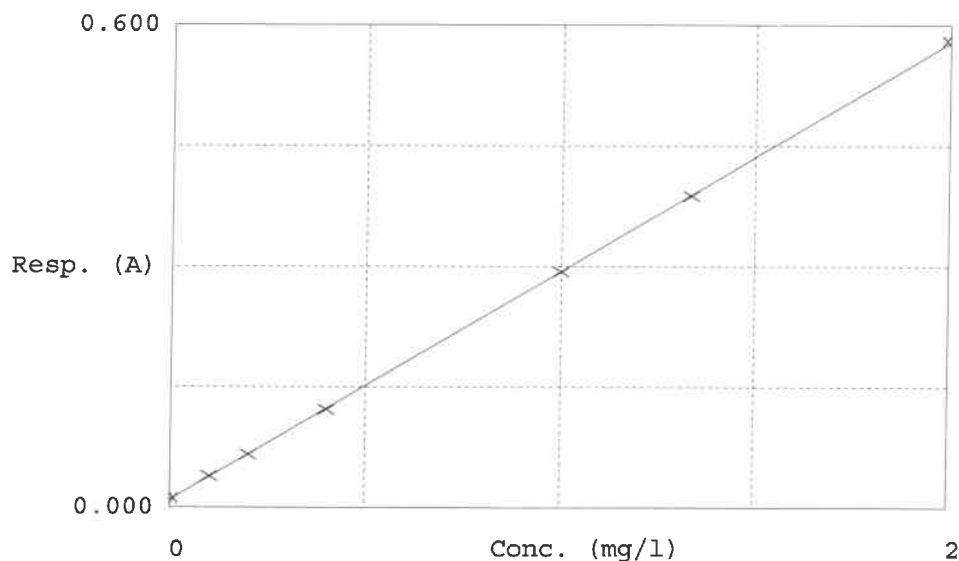
Test Ammonia-N

Accepted 5/15/2024 9:06

Factor 3.513
Bias 0.010

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.011	0.0063	0.0000	-
2	NH3-2PPM	0.039	0.1040	0.1000	4.0
3	NH3-2PPM	0.066	0.1983	0.2000	-0.9
4	NH3-2PPM	0.122	0.3941	0.4000	-1.5
5	NH3-2PPM	0.293	0.9960	1.0000	-0.4
6	NH3-2PPM	0.388	1.3278	1.3333	2.1
7	NH3-2PPM	0.581	2.0069	2.0000	0.3

05/15/2024
RM