

L6132268

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

9/4/2024 12:13

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.974	0.0	0.779	
ICB1	0.015	0.0	0.022	
CCV1	0.947	0.0	0.758	
CCB1	0.012	0.0	0.019	
RL CHECK	0.097	0.0	0.087	
PB163133BL	0.012	0.0	0.020	
PB163133BS	0.930	0.0	0.744	
P3821-01	0.029	0.0	0.033	
P3821-01DUP	0.030	0.0	0.034	
P3821-01MS	0.953	0.0	0.763	
P3821-01MSD	0.945	0.0	0.757	
P3823-01	0.046	0.0	0.046	
CCV2	1.019	0.0	0.815	
CCB2	0.033	0.0	0.036	

97% (50-150)
09/04/2024
RM

N	14
Mean	0.432
SD	0.4771
CV%	110.55

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 04 10:58:36 2024

Wed Sep 04 12:11:38 2024

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-1	P	0.0151	mg/l	9/4/2024 10:58:36	
0.1PPM	A	Ammonia-1	P	0.1067	mg/l	9/4/2024 10:58:37	
0.2PPM	A	Ammonia-1	P	0.1936	mg/l	9/4/2024 10:58:38	
0.4PPM	A	Ammonia-1	P	0.38	mg/l	9/4/2024 10:58:39	
1.0PPM	A	Ammonia-1	P	0.9796	mg/l	9/4/2024 10:58:40	
1.3PPM	A	Ammonia-1	P	1.3649	mg/l	9/4/2024 10:58:41	
2.0PPM	A	Ammonia-1	P	1.9935	mg/l	9/4/2024 10:58:42	
ICV1	S	Ammonia-1	P	0.9741	mg/l	9/4/2024 11:33:55	
ICB1	S	Ammonia-1	P	0.0147	mg/l	9/4/2024 11:33:57	
CCV1	S	Ammonia-1	P	0.9474	mg/l	9/4/2024 11:33:58	
CCB1	S	Ammonia-1	P	0.0117	mg/l	9/4/2024 11:34:01	
RL CHECK	S	Ammonia-1	P	0.0972	mg/l	9/4/2024 11:34:02	
PB163133BL	S	Ammonia-1	P	0.0123	mg/l	9/4/2024 11:34:05	
PB163133BS	S	Ammonia-1	P	0.9296	mg/l	9/4/2024 11:44:35	
P3821-01	S	Ammonia-1	P	0.0293	mg/l	9/4/2024 12:11:32	
P3821-01DUP	S	Ammonia-1	P	0.0296	mg/l	9/4/2024 12:11:33	
P3821-01MS	S	Ammonia-1	P	0.9529	mg/l	9/4/2024 12:11:34	
P3821-01MSD	S	Ammonia-1	P	0.9455	mg/l	9/4/2024 12:11:35	
P3823-01	S	Ammonia-1	P	0.0457	mg/l	9/4/2024 12:11:36	
CCV2	S	Ammonia-1	P	1.0195	mg/l	9/4/2024 12:11:37	
CCB2	S	Ammonia-1	P	0.0326	mg/l	9/4/2024 12:11:38	

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

Reviewed by : RM Instrument ID : Konelab

9/4/2024 11:03

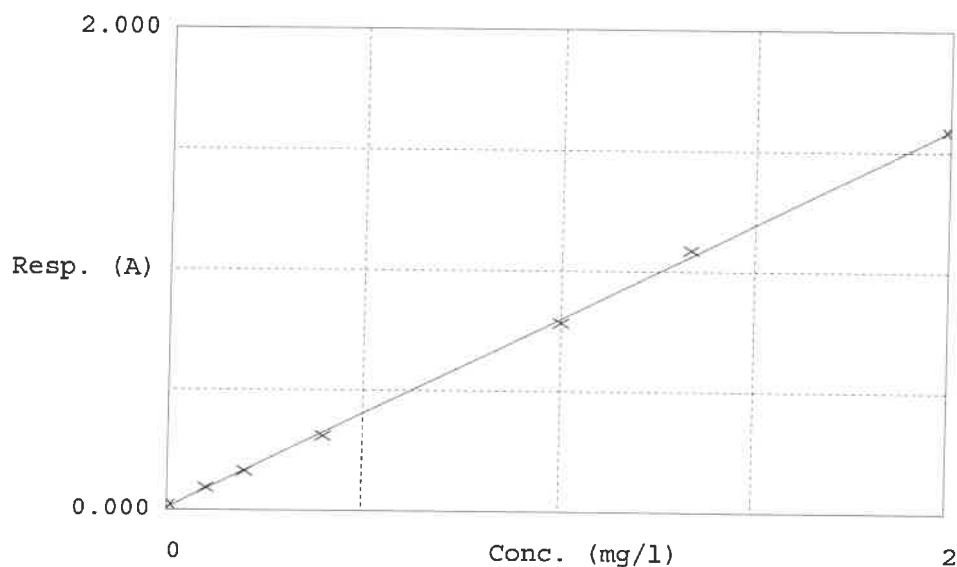
Test Ammonia-N

Accepted 9/4/2024 11:03

Factor 1.267
Bias 0.010

Coeff. of det. 0.999356

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.00PPM	0.022	0.0151	0.0000	-
2	NH3-2PPM	0.094	0.1067	0.1000	67
3	NH3-2PPM	0.163	0.1936	0.2000	-3.2
4	NH3-2PPM	0.310	0.3800	0.4000	-5.0
5	NH3-2PPM	0.784	0.9796	1.0000	-2.0
6	NH3-2PPM	1.088	1.3649	1.3333	5.0
7	NH3-2PPM	1.584	1.9935	2.0000	-0.3

09/04/2024
RM