

LB123377

Test results

Aquakem 7.2AQ1

Page: 1

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

12/21/2022 14:14

Reviewed by : 12 Instrument ID : Konelab

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.031	0.0	1.045	
ICB1	-0.060	0.0	0.044	
CCV1	4.935	0.0	1.026	
CCB1	-0.066	0.0	0.043	
PB149799BL	-0.071	0.0	0.042	
PB149799BS	5.220	0.0	1.082	
N6078-01	1.119	0.0	0.276	
N6152-01	0.476	0.0	0.150	
N6152-01DUP	0.497	0.0	0.154	
N6152-01MS	5.853	0.0	1.207	
N6152-01MSD	5.951	0.0	1.226	
CCV2	5.450	0.0	1.128	
CCB2	-0.064	0.0	0.043	

N	13
Mean	2.636
SD	2.7032
CV%	102.54

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 21 13:01:19 2022

Wed Dec 21 14:13:32 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	TKN-NH3	P	-0.066	mg/l	12/21/2022 13:01:19	
0.5PPM	A	TKN-NH3	P	0.437	mg/l	12/21/2022 13:01:20	
1.0PPM	A	TKN-NH3	P	0.9783	mg/l	12/21/2022 13:01:21	
2.5PPM	A	TKN-NH3	P	2.5841	mg/l	12/21/2022 13:01:22	
5.0PPM	A	TKN-NH3	P	5.1351	mg/l	12/21/2022 13:01:23	
6.7PPM	A	TKN-NH3	P	6.7107	mg/l	12/21/2022 13:01:24	
10.0PPM	A	TKN-NH3	P	9.8874	mg/l	12/21/2022 13:01:25	
ICV1	S	TKN-NH3	P	5.0311	mg/l	12/21/2022 14:05:37	
ICB1	S	TKN-NH3	P	-0.0597	mg/l	12/21/2022 14:05:40	
CCV1	S	TKN-NH3	P	4.9355	mg/l	12/21/2022 14:05:41	
CCB1	S	TKN-NH3	P	-0.0662	mg/l	12/21/2022 14:05:43	
PB149799BL	S	TKN-NH3	P	-0.0713	mg/l	12/21/2022 14:05:46	
PB149799BS	S	TKN-NH3	P	5.2202	mg/l	12/21/2022 14:05:48	
N6078-01	S	TKN-NH3	P	1.1188	mg/l	12/21/2022 14:13:26	
N6152-01	S	TKN-NH3	P	0.4762	mg/l	12/21/2022 14:13:27	
N6152-01DUP	S	TKN-NH3	P	0.4974	mg/l	12/21/2022 14:13:28	
N6152-01MS	S	TKN-NH3	P	5.8534	mg/l	12/21/2022 14:13:29	
N6152-01MSD	S	TKN-NH3	P	5.9506	mg/l	12/21/2022 14:13:30	
CCV2	S	TKN-NH3	P	5.4499	mg/l	12/21/2022 14:13:31	
CCB2	S	TKN-NH3	P	-0.0643	mg/l	12/21/2022 14:13:32	

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

Reviewed by : 12

Instrument ID : Konelab

12/21/2022 13:39

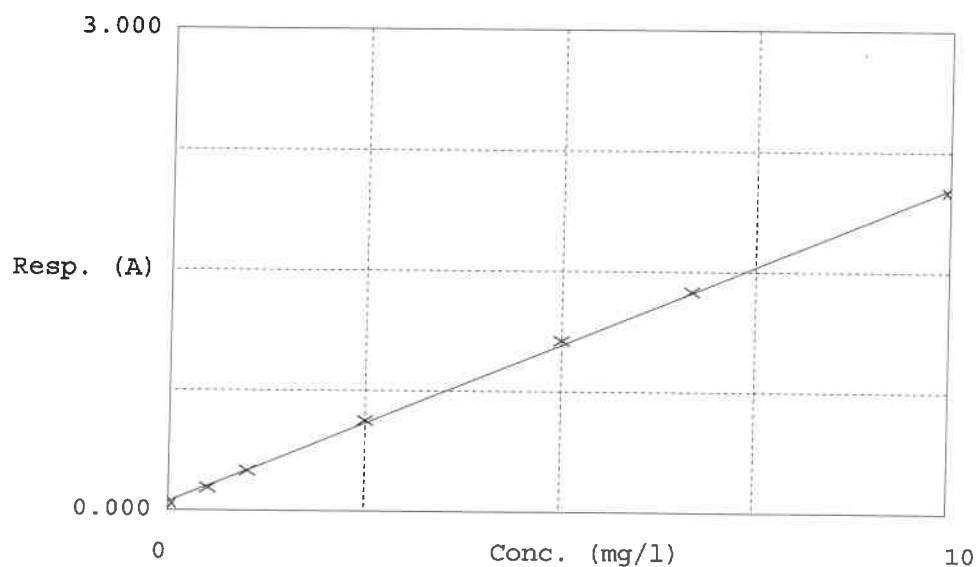
Test TKN-NH3

Accepted 12/21/2022 13:39

Factor 5.086
Bias 0.056

Coeff. of det. 0.999412

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.043	-0.0660	0.0000	-
2	TKN-10	0.142	0.4370	0.5000	-12.6
3	TKN-10	0.248	0.9783	1.0000	-2.2
4	TKN-10	0.564	2.5841	2.5000	3.4
5	TKN-10	1.066	5.1351	5.0000	2.7
6	TKN-10	1.376	6.7107	6.6667	0.2
7	TKN-10	2.000	9.8874	10.0000	-1.1

12
12/21/22