

===== <B 123063 =====
Test results

Aquakem 7.2AQ1

Page: 1

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

1/30/2023 15:35

Reviewed by : 12 Instrument ID : Konelab

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.896	0.0	0.788	
ICB1	0.062	0.0	0.014	
CCV1	5.089	0.0	0.819	
CCB1	0.063	0.0	0.014	
RL CHECK	0.454	0.0	0.077	
PB150561BL	0.060	0.0	0.014	
PB150561BS	4.848	0.0	0.780	
01320-01	0.688	0.0	0.114	
01320-01DUP	0.689	0.0	0.115	
01320-01MS	5.274	0.0	0.848	
01320-01MSD	5.539	0.0	0.891	
01327-01	3.011	0.0	0.486	
CCV2	5.218	0.0	0.839	
CCB2	0.064	0.0	0.015	

12
1/30/23

N	14
Mean	2.568
SD	2.4335
CV%	94.75

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 30 14:24:26 2023

Mon Jan 30 15:35:31 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	TKN-NH3	P	0.075	mg/l	1/30/2023 14:24:26	
0.5PPM	A	TKN-NH3	P	0.4824	mg/l	1/30/2023 14:24:27	
1.0PPM	A	TKN-NH3	P	0.9634	mg/l	1/30/2023 14:24:28	
2.5PPM	A	TKN-NH3	P	2.4173	mg/l	1/30/2023 14:24:29	
5.0PPM	A	TKN-NH3	P	5.0513	mg/l	1/30/2023 14:24:30	
6.7PPM	A	TKN-NH3	P	6.6998	mg/l	1/30/2023 14:24:31	
10.0PPM	A	TKN-NH3	P	9.9775	mg/l	1/30/2023 14:24:32	
ICV1	S	TKN-NH3	P	4.896	mg/l	1/30/2023 15:19:56	
ICB1	S	TKN-NH3	P	0.0623	mg/l	1/30/2023 15:19:57	
CCV1	S	TKN-NH3	P	5.0894	mg/l	1/30/2023 15:19:59	
CCB1	S	TKN-NH3	P	0.0635	mg/l	1/30/2023 15:20:01	
RL CHECK	S	TKN-NH3	P	0.4539	mg/l	1/30/2023 15:20:04	
PB150561BL	S	TKN-NH3	P	0.0598	mg/l	1/30/2023 15:20:06	
PB150561BS	S	TKN-NH3	P	4.8475	mg/l	1/30/2023 15:30:37	
01320-01	S	TKN-NH3	P	0.6877	mg/l	1/30/2023 15:30:38	
01320-01DUP	S	TKN-NH3	P	0.6894	mg/l	1/30/2023 15:30:39	
01320-01MS	S	TKN-NH3	P	5.2741	mg/l	1/30/2023 15:30:40	
01320-01MSD	S	TKN-NH3	P	5.5387	mg/l	1/30/2023 15:30:41	
O1327-01	S	TKN-NH3	P	3.0107	mg/l	1/30/2023 15:30:47	
CCV2	S	TKN-NH3	P	5.2179	mg/l	1/30/2023 15:35:30	
CCB2	S	TKN-NH3	P	0.0644	mg/l	1/30/2023 15:35:31	

CHEMTECH CONSULTING GROUP INC

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Reviewed by : _____

Instrument ID : Konelab

1/30/2023 14:25

Test TKN-NH3

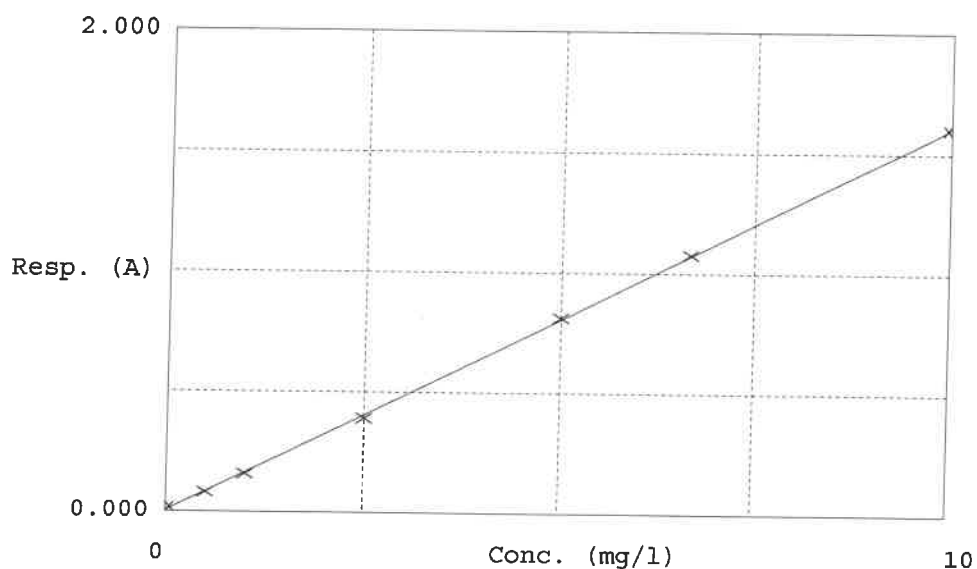
Accepted 1/30/2023 14:25

Factor 6.248

Bias 0.004

Coeff. of det. 0.999779

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.016	0.0750	0.0000	
2	TKN-10	0.081	0.4824	0.5000	
3	TKN-10	0.158	0.9634	1.0000	
4	TKN-10	0.391	2.4173	2.5000	
5	TKN-10	0.813	5.0513	5.0000	
6	TKN-10	1.077	6.6998	6.6667	
7	TKN-10	1.601	9.9775	10.0000	