

16129687

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

2/27/2024 11:51

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.140	0.0	1.035	
ICB1	0.076	0.0	0.021	
CCV1	4.935	0.0	0.994	
CCB1	0.074	0.0	0.021	
RL CHECK	0.539	0.0	0.114	
PB159299BL	0.069	0.0	0.020	
PB159299BS	5.160	0.0	1.039	
P1583-01	0.073	0.0	0.021	
P1583-01DUP	0.075	0.0	0.021	
P1583-01MS	5.202	0.0	1.047	
P1583-01MSD	5.257	0.0	1.058	
CCV2	4.977	0.0	1.002	
CCB2	0.074	0.0	0.021	

-107% (50-150)

02/27/2024

RM

N	13
Mean	2.435
SD	2.5843
CV%	106.15

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

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2/27/2024 11:06

Test TKN-NH3

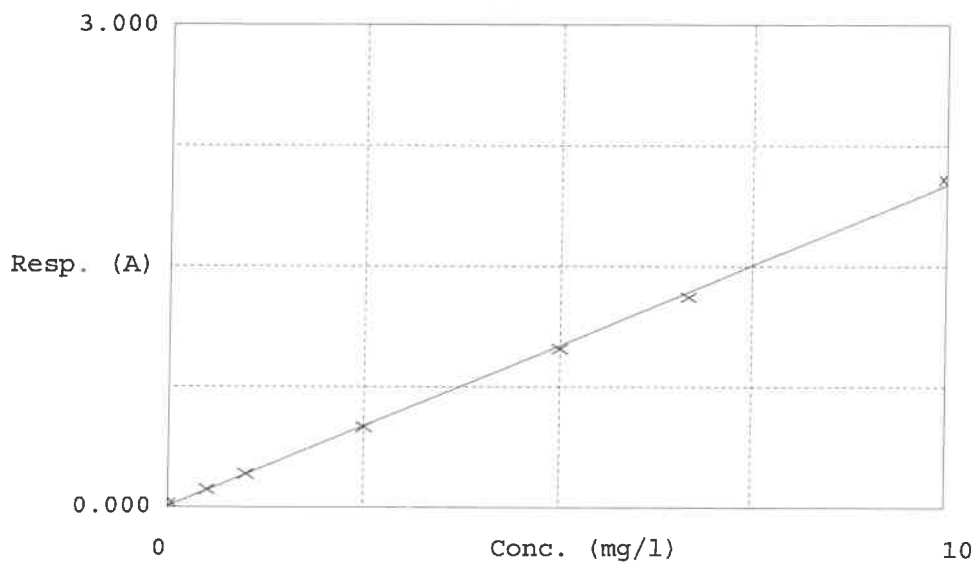
Accepted 2/27/2024 11:06

Factor 4.998

Bias 0.006

Coeff. of det. 0.999117

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.025	0.0951	0.0000	-
2	TKN-10	0.111	0.5246	0.5000	4.9
3	TKN-10	0.208	1.0109	1.0000	1.1
4	TKN-10	0.500	2.4668	2.5000	-1.3
5	TKN-10	0.987	4.9001	5.0000	-2.0
6	TKN-10	1.308	6.5061	6.6667	-2.9
7	TKN-10	2.040	10.1630	10.0000	1.6

02/27/2024
RM

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 27 11:05:35 2024

Tue Feb 27 11:50:53 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	TKN-NH3	P	0.0951	mg/l	2/27/2024 11:05:35	
0.5PPM	A	TKN-NH3	P	0.5246	mg/l	2/27/2024 11:05:36	
1.0PPM	A	TKN-NH3	P	1.0109	mg/l	2/27/2024 11:05:37	
2.5PPM	A	TKN-NH3	P	2.4668	mg/l	2/27/2024 11:05:38	
5.0PPM	A	TKN-NH3	P	4.9001	mg/l	2/27/2024 11:05:39	
6.7PPM	A	TKN-NH3	P	6.5061	mg/l	2/27/2024 11:05:40	
10.0PPM	A	TKN-NH3	P	10.163	mg/l	2/27/2024 11:05:41	
ICV1	S	TKN-NH3	P	5.1401	mg/l	2/27/2024 11:35:19	
ICB1	S	TKN-NH3	P	0.0756	mg/l	2/27/2024 11:35:21	
CCV1	S	TKN-NH3	P	4.9352	mg/l	2/27/2024 11:35:23	
CCB1	S	TKN-NH3	P	0.0737	mg/l	2/27/2024 11:35:25	
RL CHECK	S	TKN-NH3	P	0.5385	mg/l	2/27/2024 11:35:26	
PB159299BL	S	TKN-NH3	P	0.0689	mg/l	2/27/2024 11:35:28	
PB159299BS	S	TKN-NH3	P	5.1604	mg/l	2/27/2024 11:45:59	
P1583-01	S	TKN-NH3	P	0.0734	mg/l	2/27/2024 11:46:00	
P1583-01DUP	S	TKN-NH3	P	0.0745	mg/l	2/27/2024 11:46:03	
P1583-01MS	S	TKN-NH3	P	5.2022	mg/l	2/27/2024 11:46:04	
P1583-01MSD	S	TKN-NH3	P	5.2571	mg/l	2/27/2024 11:46:06	
CCV2	S	TKN-NH3	P	4.9771	mg/l	2/27/2024 11:46:08	
CCB2	S	TKN-NH3	P	0.0738	mg/l	2/27/2024 11:50:53	