

LB 118994

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

5/5/2022 11:33

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.321	0.0	0.875	
ICB1	0.000	0.0	0.026	
CCV1	5.056	0.0	0.832	
CCB1	0.001	0.0	0.026	
PB144587BL	-0.003	0.0	0.026	
PB144587BS	5.320	0.0	0.874	
N2656-08	34.654	0.0	5.551	Init abs., Test limit hig
N2656-08DLX5	5.802	0.0	0.951	
CCV2	5.354	0.0	0.880	
CCB2	0.009	0.0	0.028	

N	10
Mean	6.152
SD	10.3656
CV%	168.50

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

Reviewed by : 12 Instrument ID : Konelab

5/5/2022 10:59

Test TKN-NH3

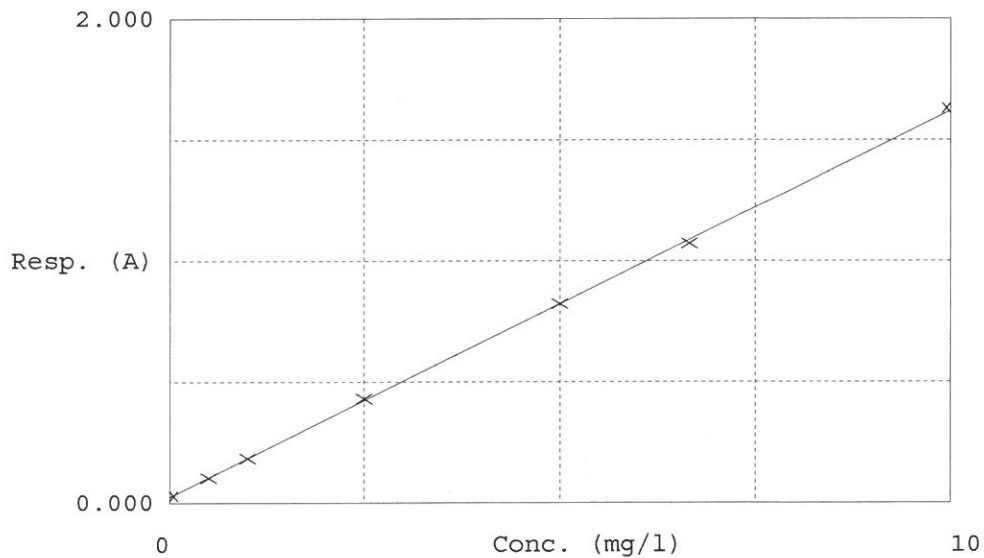
Accepted 5/5/2022 10:59

Factor 6.272

Bias 0.026

Coeff. of det. 0.999789

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.030	0.0240	0.0000	-
2	TKN-10	0.104	0.4879	0.5000	-2.4
3	TKN-10	0.185	0.9949	1.0000	-0.5
4	TKN-10	0.431	2.5378	2.5000	1.5
5	TKN-10	0.823	4.9983	5.0000	0.0
6	TKN-10	1.072	6.5604	6.6667	-2.1
7	TKN-10	1.631	10.0633	10.0000	0.6

12
5/5/22

Aquakem v. 7.2AQ1

Results from time period:

Thu May 05 10:58:56 2022

Thu May 05 11:32:22 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	TKN-NH3	P	0.024	mg/l	5/5/2022 10:58:56	
0.5PPM	A	TKN-NH3	P	0.4879	mg/l	5/5/2022 10:58:57	
1.0PPM	A	TKN-NH3	P	0.9949	mg/l	5/5/2022 10:58:58	
2.5PPM	A	TKN-NH3	P	2.5378	mg/l	5/5/2022 10:58:59	
5.0PPM	A	TKN-NH3	P	4.9983	mg/l	5/5/2022 10:59:00	
6.7PPM	A	TKN-NH3	P	6.5604	mg/l	5/5/2022 10:59:01	
10.0PPM	A	TKN-NH3	P	10.0633	mg/l	5/5/2022 10:59:02	
ICV1	S	TKN-NH3	P	5.3211	mg/l	5/5/2022 11:26:16	
ICB1	S	TKN-NH3	P	0.0005	mg/l	5/5/2022 11:26:17	
CCV1	S	TKN-NH3	P	5.0564	mg/l	5/5/2022 11:26:19	
CCB1	S	TKN-NH3	P	0.0007	mg/l	5/5/2022 11:26:21	
PB144587BL	S	TKN-NH3	P	-0.0027	mg/l	5/5/2022 11:26:24	
PB144587BS	S	TKN-NH3	P	5.3204	mg/l	5/5/2022 11:26:25	
N2656-08	S	TKN-NH3	P	34.6541	mg/l	5/5/2022 11:32:19	
N2656-08DLX5	S	TKN-NH3	P	5.802	mg/l	5/5/2022 11:32:20	
CCV2	S	TKN-NH3	P	5.3541	mg/l	5/5/2022 11:32:21	
CCB2	S	TKN-NH3	P	0.0091	mg/l	5/5/2022 11:32:22	