

LB115991

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AS Instrument ID : Konelab

8/23/2021 12:54

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.921	0.0	0.966	
ICB1	0.070	0.0	0.020	
CCV1	4.999	0.0	0.981	
CCB1	0.067	0.0	0.020	
PB138613BL	0.071	0.0	0.020	
PB138613BS	4.862	0.0	0.955	
M3475-01	7.057	0.0	1.383	
M3475-01DUP	6.985	0.0	1.369	
M3475-01MS	13.506	0.0	2.640	Init abs., Test limit hig
M3475-01MSD	13.474	0.0	2.634	Init abs., Test limit hig
M3484-01	0.892	0.0	0.180	
CCV2	5.291	0.0	1.038	
CCB2	0.072	0.0	0.021	

N	13
Mean	4.790
SD	4.7078
CV%	98.29

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

Reviewed by : AB

Instrument ID : Konelab

8/23/2021 11:51

Test TKN-NH3

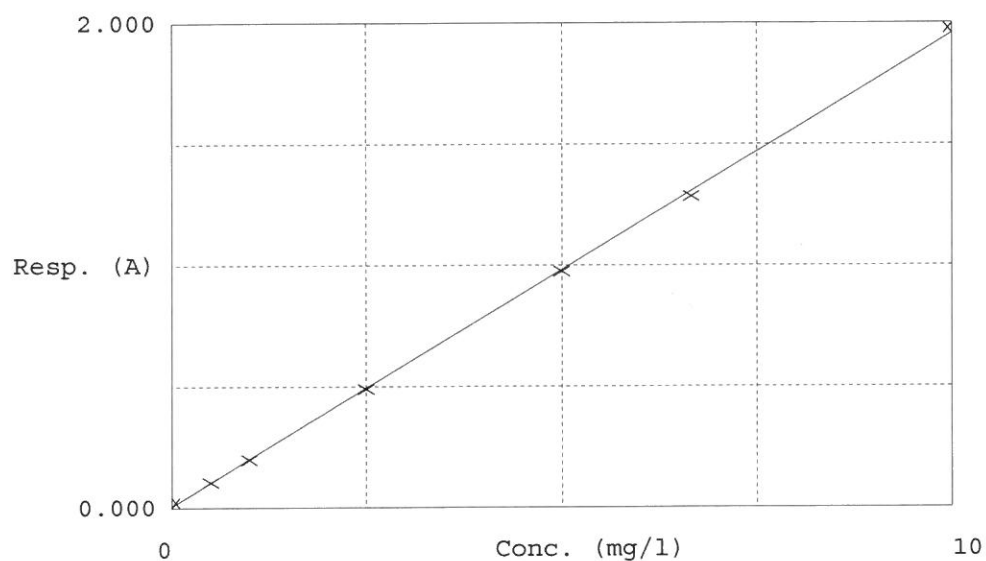
Accepted 8/23/2021 11:51

Factor 5.129

Bias 0.007

Coeff. of det. 0.999591

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.00PPM	0.023	0.0847	0.0000	1.4
2	TKN-10	0.105	0.5071	0.5000	-1.8
3	TKN-10	0.198	0.9821	1.0000	-1.0
4	TKN-10	0.489	2.4758	2.5000	-0.7
5	TKN-10	0.974	4.9634	5.0000	-2.2
6	TKN-10	1.284	6.5498	6.6667	1.0
7	TKN-10	1.977	10.1037	10.0000	

AB
8/23/21

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 23 11:50:39 2021

Mon Aug 23 12:53:28 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	TKN-NH3	P	0.0847	mg/l	8/23/2021 11:50:39	
0.5PPM	A	TKN-NH3	P	0.5071	mg/l	8/23/2021 11:50:40	
1.0PPM	A	TKN-NH3	P	0.9821	mg/l	8/23/2021 11:50:41	
2.5PPM	A	TKN-NH3	P	2.4758	mg/l	8/23/2021 11:50:42	
5.0PPM	A	TKN-NH3	P	4.9634	mg/l	8/23/2021 11:50:43	
6.7PPM	A	TKN-NH3	P	6.5498	mg/l	8/23/2021 11:50:44	
10.0PPM	A	TKN-NH3	P	10.1037	mg/l	8/23/2021 11:50:45	
ICV1	S	TKN-NH3	P	4.9207	mg/l	8/23/2021 12:23:20	
ICB1	S	TKN-NH3	P	0.0703	mg/l	8/23/2021 12:23:21	
CCV1	S	TKN-NH3	P	4.9985	mg/l	8/23/2021 12:23:22	
CCB1	S	TKN-NH3	P	0.0674	mg/l	8/23/2021 12:23:23	
PB138613E	S	TKN-NH3	P	0.071	mg/l	8/23/2021 12:23:24	
PB138613E	S	TKN-NH3	P	4.8617	mg/l	8/23/2021 12:23:25	
M3475-01	S	TKN-NH3	P	7.0569	mg/l	8/23/2021 12:23:26	
M3475-01I	S	TKN-NH3	P	6.9855	mg/l	8/23/2021 12:23:27	
M3475-01I	S	TKN-NH3	P	13.5061	mg/l	8/23/2021 12:23:28	
M3475-01I	S	TKN-NH3	P	13.474	mg/l	8/23/2021 12:23:29	
M3484-01	S	TKN-NH3	P	0.8918	mg/l	8/23/2021 12:53:26	
CCV2	S	TKN-NH3	P	5.2906	mg/l	8/23/2021 12:53:27	
CCB2	S	TKN-NH3	P	0.0723	mg/l	8/23/2021 12:53:28	