

2103023

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

Instrument ID : Konelab

5/28/2019 10:48

Test: TKN-NH3

mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.924	0.0	1.015	
ICB1	0.072	0.0	0.040	
CCV1	5.735	0.0	1.178	
CCB1	0.064	0.0	0.038	
PB120057BL	0.068	0.0	0.039	
PB120057BS	4.880	0.0	1.006	
K3015-01	0.227	0.0	0.071	
K3015-01DUP	0.235	0.0	0.073	
K3015-01MS	5.090	0.0	1.048	
K3015-01MSD	5.081	0.0	1.046	
K3022-01	0.721	0.0	0.170	
K3022-02	4.236	0.0	0.876	
K3022-03	4.486	0.0	0.927	
K3022-04	1.309	0.0	0.288	
CCV2	5.844	0.0	1.200	
CCB2	0.075	0.0	0.040	

N	16
Mean	2.691
SD	2.4689
CV%	91.76

CHEMTECH
284 Sheffield Street,
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5/28/2019 10:00

Test TKN-NH3

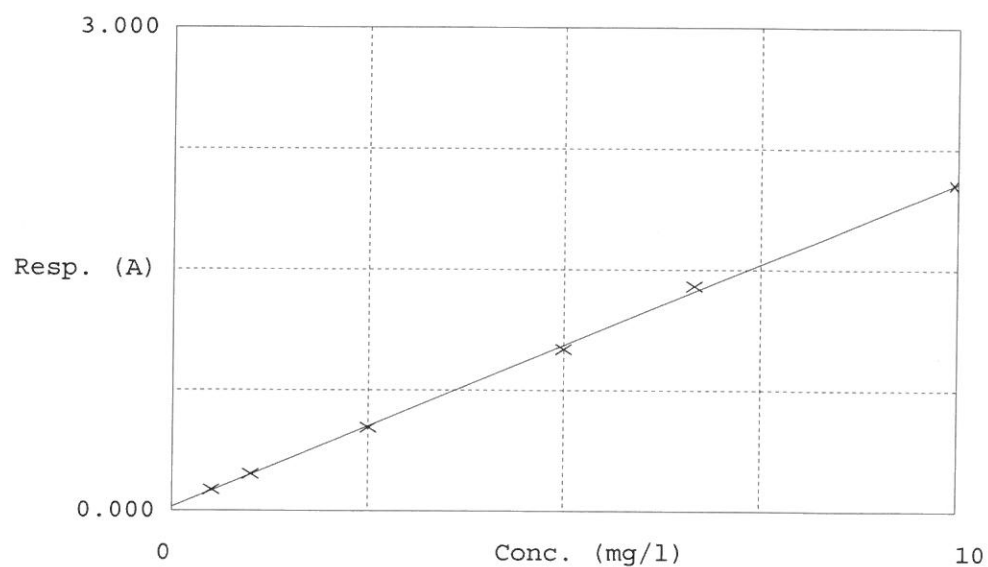
Accepted 5/28/2019 10:00

Factor 4.977

Bias 0.025

Coeff. of det. 0.999299

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.132	0.5329	0.5000	
2	TKN-10	0.229	1.0134	1.0000	
3	TKN-10	0.518	2.4519	2.5000	
4	TKN-10	1.005	4.8765	5.0000	
5	TKN-10	1.398	6.8303	6.6667	
6	TKN-10	2.027	9.9617	10.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue May 28 09:37:48 2019

Tue May 28 10:46:30 2019

JS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5329	mg/l	5/28/2019 9:58:06	
1.0PPM	A	TKN-NH3	P	1.0134	mg/l	5/28/2019 9:58:07	
2.5PPM	A	TKN-NH3	P	2.4519	mg/l	5/28/2019 9:58:08	
5.0PPM	A	TKN-NH3	P	4.8765	mg/l	5/28/2019 9:58:09	
6.7PPM	A	TKN-NH3	P	6.8303	mg/l	5/28/2019 9:58:10	
10.0PPM	A	TKN-NH3	P	9.9617	mg/l	5/28/2019 9:58:11	
ICV1	S	TKN-NH3	P	4.9238	mg/l	5/28/2019 10:39:11	
ICB1	S	TKN-NH3	P	0.0718	mg/l	5/28/2019 10:39:12	
CCV1	S	TKN-NH3	P	5.7347	mg/l	5/28/2019 10:39:13	
CCB1	S	TKN-NH3	P	0.0642	mg/l	5/28/2019 10:39:14	
PB120057BL	S	TKN-NH3	P	0.0685	mg/l	5/28/2019 10:39:15	
PB120057BS	S	TKN-NH3	P	4.88	mg/l	5/28/2019 10:39:16	
K3015-01	S	TKN-NH3	P	0.2273	mg/l	5/28/2019 10:39:17	
K3015-01DUP	S	TKN-NH3	P	0.2354	mg/l	5/28/2019 10:39:18	
K3015-01MS	S	TKN-NH3	P	5.0901	mg/l	5/28/2019 10:39:19	
K3015-01MSD	S	TKN-NH3	P	5.0813	mg/l	5/28/2019 10:39:20	
K3022-01	S	TKN-NH3	P	0.721	mg/l	5/28/2019 10:39:21	
K3022-02	S	TKN-NH3	P	4.236	mg/l	5/28/2019 10:39:22	
K3022-03	S	TKN-NH3	P	4.4864	mg/l	5/28/2019 10:46:25	
K3022-04	S	TKN-NH3	P	1.309	mg/l	5/28/2019 10:46:26	
CCV2	S	TKN-NH3	P	5.844	mg/l	5/28/2019 10:46:29	
CCB2	S	TKN-NH3	P	0.0754	mg/l	5/28/2019 10:46:30	