

1398573

Test results

Aquakem 7.2AQ1

Page:

1

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

10/12/2018 9:36

Test: TKN-NH3mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.485	0.0	1.123	
ICB1	0.096	0.0	0.052	
CCV1	5.173	0.0	1.061	
CCB1	0.071	0.0	0.047	
PB113760BL	0.067	0.0	0.046	
PB113760BS	5.418	0.0	1.110	
J5330-01	1.685	0.0	0.368	
J5330-01DUP	1.598	0.0	0.350	
J5330-01MS	6.665	0.0	1.357	
J5330-01MSD	6.374	0.0	1.300	
J5360-01	0.390	0.0	0.110	
J5164-01	0.352	0.0	0.103	
J5164-02	1.062	0.0	0.244	
J5164-03	0.374	0.0	0.107	
CCV2	5.234	0.0	1.073	
CCB2	0.046	0.0	0.042	
BLW	0.052	0.0	0.043	
J5164-07	0.360	0.0	0.104	
J5164-08	1.037	0.0	0.239	
J5164-09	0.399	0.0	0.112	
CCV3	5.225	0.0	1.071	
CCB3	0.058	0.0	0.044	

N 22
Mean 2.146
SD 2.5158
CV% 117.21

AS
10/12/18

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

10/12/2018 8:06

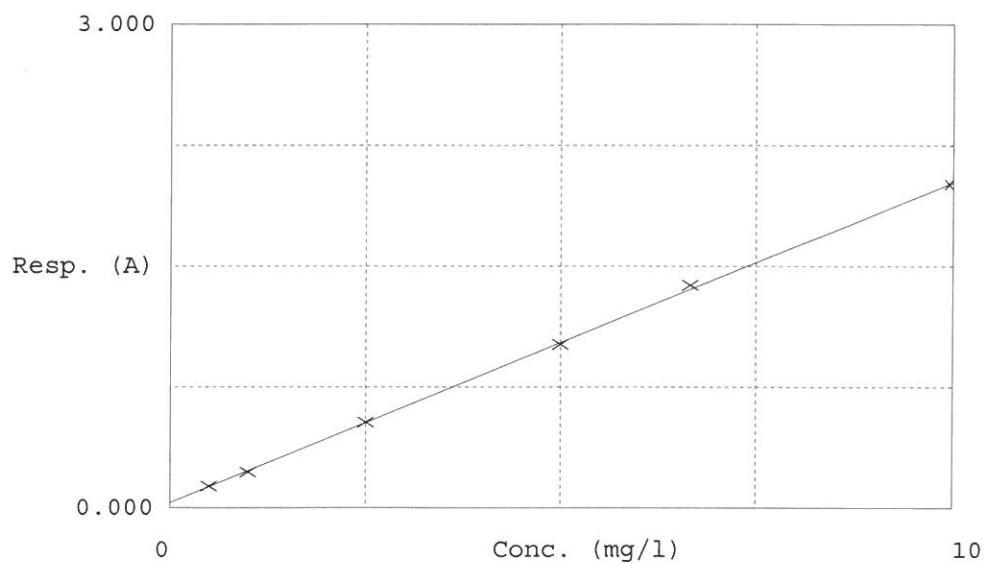
Test TKN-NH3

Accepted 10/12/2018 8:06

Factor 5.032
Bias 0.033

Coeff. of det. 0.999654

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.136	0.5202	0.5000	
2	TKN-10	0.223	0.9555	1.0000	
3	TKN-10	0.532	2.5116	2.5000	
4	TKN-10	1.015	4.9434	5.0000	
5	TKN-10	1.382	6.7882	6.6667	
6	TKN-10	2.010	9.9478	10.0000	

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 12 08:06:13 2018

Fri Oct 12 08:54:05 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5202	mg/l	10/12/2018 8:06:13	
1.0PPM	A	TKN-NH3	P	0.9555	mg/l	10/12/2018 8:06:14	
2.5PPM	A	TKN-NH3	P	2.5116	mg/l	10/12/2018 8:06:15	
5.0PPM	A	TKN-NH3	P	4.9434	mg/l	10/12/2018 8:06:16	
6.7PPM	A	TKN-NH3	P	6.7882	mg/l	10/12/2018 8:06:17	
10.0PPM	A	TKN-NH3	P	9.9478	mg/l	10/12/2018 8:06:18	
ICV1	S	TKN-NH3	P	5.4848	mg/l	10/12/2018 8:44:22	
ICB1	S	TKN-NH3	P	0.0962	mg/l	10/12/2018 8:44:23	
CCV1	S	TKN-NH3	P	5.1728	mg/l	10/12/2018 8:44:24	
CCB1	S	TKN-NH3	P	0.0707	mg/l	10/12/2018 8:44:25	
PB113760BL	S	TKN-NH3	P	0.0673	mg/l	10/12/2018 8:44:26	
PB113760BS	S	TKN-NH3	P	5.4182	mg/l	10/12/2018 8:44:27	
J5330-01	S	TKN-NH3	P	1.6847	mg/l	10/12/2018 8:44:28	
J5330-01DUP	S	TKN-NH3	P	1.598	mg/l	10/12/2018 8:44:29	
J5330-01MS	S	TKN-NH3	P	6.6645	mg/l	10/12/2018 8:44:30	
J5330-01MSD	S	TKN-NH3	P	6.3744	mg/l	10/12/2018 8:44:31	
J5360-01	S	TKN-NH3	P	0.3899	mg/l	10/12/2018 8:44:32	
CCV2	S	TKN-NH3	P	5.234	mg/l	10/12/2018 8:53:58	
CCB2	S	TKN-NH3	P	0.0457	mg/l	10/12/2018 8:53:59	
J5164-07	S	TKN-NH3	P	0.3598	mg/l	10/12/2018 8:54:01	
J5164-08	S	TKN-NH3	P	1.037	mg/l	10/12/2018 8:54:02	
J5164-09	S	TKN-NH3	P	0.3994	mg/l	10/12/2018 8:54:03	
CCV3	S	TKN-NH3	P	5.225	mg/l	10/12/2018 8:54:04	
CCB3	S	TKN-NH3	P	0.0581	mg/l	10/12/2018 8:54:05	