

LB96927

Test results

Aquakem 7.2AQ1

Page: 1

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

7/27/2018 10:32

Test: TKN-NH3 *mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.496	0.0	1.175	
ICB1	0.157	0.0	0.048	
CCV1	5.271	0.0	1.127	
CCB1	0.154	0.0	0.047	
PB111410BL	0.168	0.0	0.050	
PB111410BS	5.411	0.0	1.157	
J4059-01	0.850	0.0	0.194	
J4059-01DUP	0.888	0.0	0.202	
J4059-01MS	6.389	0.0	1.363	
J4059-01MSD	6.187	0.0	1.321	
J4146-01	3.144	0.0	0.679	
J4080-21	47.560	0.0	10.051	Abs. high, Init abs., Tes
CCV2	5.301	0.0	1.134	
CCB2	0.217	0.0	0.061	
J4180-21DLX5	5.428	0.0	1.161	
CCV3	5.252	0.0	1.123	
CCB3	0.134	0.0	0.043	

N 17
Mean 5.765
SD 11.0680
CV% 191.98

AS
07/27/18

J4080-21

J4080-21 DLX5

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

7/27/2018 9:04

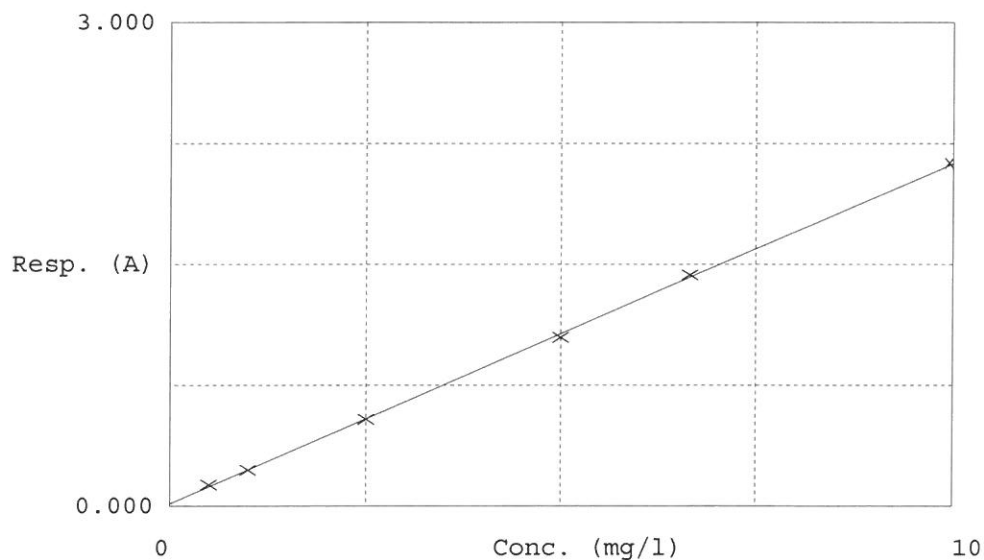
Test TKN-NH3

Accepted 7/27/2018 9:04

Factor 4.739
Bias 0.015

Coeff. of det. 0.999708

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.133	0.5592	0.5000	
2	TKN-10	0.224	0.9901	1.0000	
3	TKN-10	0.539	2.4846	2.5000	
4	TKN-10	1.047	4.8901	5.0000	
5	TKN-10	1.434	6.7243	6.6667	
6	TKN-10	2.129	10.0184	10.0000	

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 27 08:20:32 2018

Fri Jul 27 10:27:33 2018

AS

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5592	mg/l	7/27/2018 8:20:32	
1.0PPM	A	TKN-NH3	P	0.9901	mg/l	7/27/2018 8:20:33	
2.5PPM	A	TKN-NH3	P	2.4846	mg/l	7/27/2018 8:20:34	
5.0PPM	A	TKN-NH3	P	4.8901	mg/l	7/27/2018 8:20:35	
6.7PPM	A	TKN-NH3	P	6.7243	mg/l	7/27/2018 8:20:36	
10.0PPM	A	TKN-NH3	P	10.0184	mg/l	7/27/2018 8:20:37	
ICV1	S	TKN-NH3	P	5.4964	mg/l	7/27/2018 10:16:40	
ICB1	S	TKN-NH3	P	0.1571	mg/l	7/27/2018 10:16:41	
CCV1	S	TKN-NH3	P	5.2705	mg/l	7/27/2018 10:16:42	
CCB1	S	TKN-NH3	P	0.1535	mg/l	7/27/2018 10:16:43	
PB111410BL	S	TKN-NH3	P	0.1678	mg/l	7/27/2018 10:16:44	
PB111410BS	S	TKN-NH3	P	5.4112	mg/l	7/27/2018 10:16:45	
J4059-01	S	TKN-NH3	P	0.8496	mg/l	7/27/2018 10:16:46	
J4059-01DUP	S	TKN-NH3	P	0.8876	mg/l	7/27/2018 10:16:47	
J4059-01MS	S	TKN-NH3	P	6.3886	mg/l	7/27/2018 10:16:48	
J4059-01MSD	S	TKN-NH3	P	6.1875	mg/l	7/27/2018 10:16:49	
J4146-01	S	TKN-NH3	P	3.144	mg/l	7/27/2018 10:16:50	
J4080-21	S	TKN-NH3	P	47.5602	mg/l	7/27/2018 10:16:51	
CCV2	S	TKN-NH3	P	5.3012	mg/l	7/27/2018 10:27:22	
CCB2	S	TKN-NH3	P	0.2166	mg/l	7/27/2018 10:27:23	
J4080-21DLX5	S	TKN-NH3	P	5.4284	mg/l	7/27/2018 10:27:28	
CCV3	S	TKN-NH3	P	5.2524	mg/l	7/27/2018 10:27:32	
CCB3	S	TKN-NH3	P	0.134	mg/l	7/27/2018 10:27:33	