

2B100157

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

1/4/2019 10:19

Test: TKN-NH3

Sample Id	Result ^{mg/d}	Dil. 1 +	Response	Errors
ICV1	4.855	0.0	0.880	
ICB1	0.124	0.0	0.028	
CCV1	4.216	0.0	0.765	
CCB1	0.117	0.0	0.027	
PB116131BL	0.114	0.0	0.026	
PB116131BS	4.679	0.0	0.848	
K1018-01	1.138	0.0	0.211	
K1018-01DUP	1.146	0.0	0.212	
K1018-01MS	5.480	0.0	0.993	
K1018-01MSD	5.533	0.0	1.002	
K1018-02	0.906	0.0	0.169	
CCV2	4.391	0.0	0.797	
CCB2	0.114	0.0	0.026	

N	13
Mean	2.524
SD	2.3063
CV%	91.37

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1/4/2019 9:49

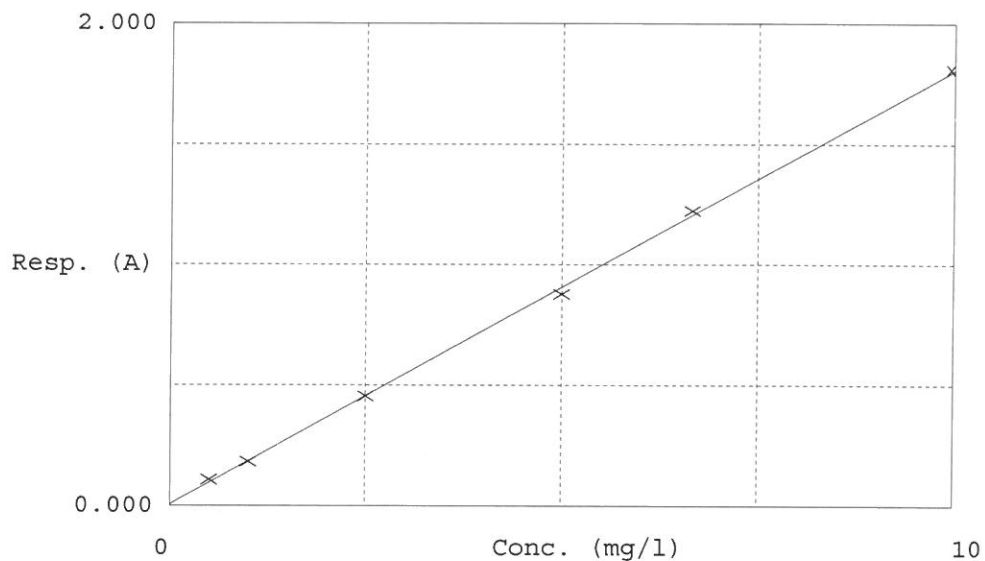
Test TKN-NH3

Accepted 1/4/2019 9:49

Factor 5.553
Bias 0.006

Coeff. of det. 0.999400

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.108	0.5700	0.5000	
2	TKN-10	0.183	0.9857	1.0000	
3	TKN-10	0.455	2.4929	2.5000	
4	TKN-10	0.877	4.8395	5.0000	
5	TKN-10	1.224	6.7624	6.6667	
6	TKN-10	1.810	10.0161	10.0000	

✓AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 04 09:43:19 2019

Fri Jan 04 10:18:55 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.57	mg/l	1/4/2019 9:43:19	
1.0PPM	A	TKN-NH3	P	0.9857	mg/l	1/4/2019 9:43:20	
2.5PPM	A	TKN-NH3	P	2.4929	mg/l	1/4/2019 9:43:21	
5.0PPM	A	TKN-NH3	P	4.8395	mg/l	1/4/2019 9:43:22	
6.7PPM	A	TKN-NH3	P	6.7624	mg/l	1/4/2019 9:43:23	
10.0PPM	A	TKN-NH3	P	10.0161	mg/l	1/4/2019 9:43:24	
ICV1	S	TKN-NH3	P	4.8552	mg/l	1/4/2019 10:15:39	
ICB1	S	TKN-NH3	P	0.1237	mg/l	1/4/2019 10:15:40	
CCV1	S	TKN-NH3	P	4.2161	mg/l	1/4/2019 10:15:41	
CCB1	S	TKN-NH3	P	0.1167	mg/l	1/4/2019 10:15:42	
PB116131BL	S	TKN-NH3	P	0.1143	mg/l	1/4/2019 10:15:43	
PB116131BS	S	TKN-NH3	P	4.6791	mg/l	1/4/2019 10:15:44	
K1018-01	S	TKN-NH3	P	1.1377	mg/l	1/4/2019 10:15:45	
K1018-01DUP	S	TKN-NH3	P	1.1457	mg/l	1/4/2019 10:15:46	
K1018-01MS	S	TKN-NH3	P	5.4796	mg/l	1/4/2019 10:15:47	
K1018-01MSD	S	TKN-NH3	P	5.5331	mg/l	1/4/2019 10:15:48	
K1018-02	S	TKN-NH3	P	0.9064	mg/l	1/4/2019 10:15:49	
CCV2	S	TKN-NH3	P	4.3908	mg/l	1/4/2019 10:15:50	
CCB2	S	TKN-NH3	P	0.1139	mg/l	1/4/2019 10:18:55	