

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

Instrument ID : Konelab

4/11/2019 9:17

Test: TKN-NH3

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	5.235	0.0	1.194	
ICB1	0.061	0.0	0.054	
CCV1	5.200	0.0	1.186	
CCB1	0.062	0.0	0.054	
PB118771BL	0.053	0.0	0.052	
PB118771BS	4.939	0.0	1.129	
K2331-03	1.204	0.0	0.306	
K2331-03DUP	1.165	0.0	0.297	
K2331-03MS	6.240	0.0	1.416	
K2331-03MSD	6.093	0.0	1.383	
K2332-02	8.825	0.0	1.986	
K2333-03	45.433	0.0	10.055	Abs. high, Init abs., Tes
PB118772BL	0.090	0.0	0.060	
PB118772BS	5.176	0.0	1.181	
CCV2	5.088	0.0	1.162	
CCB2	0.061	0.0	0.054	
K2441-01	0.374	0.0	0.123	
K2441-02	0.940	0.0	0.248	
K2441-09	0.303	0.0	0.107	
CCV3	5.151	0.0	1.176	
CCB3	0.050	0.0	0.051	
K2333-03DLX5	7.168	0.0	1.620	
CCV4	5.173	0.0	1.181	
CCB4	0.040	0.0	0.049	

N	24
Mean	4.755
SD	9.1261
CV%	191.92

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4/11/2019 8:07

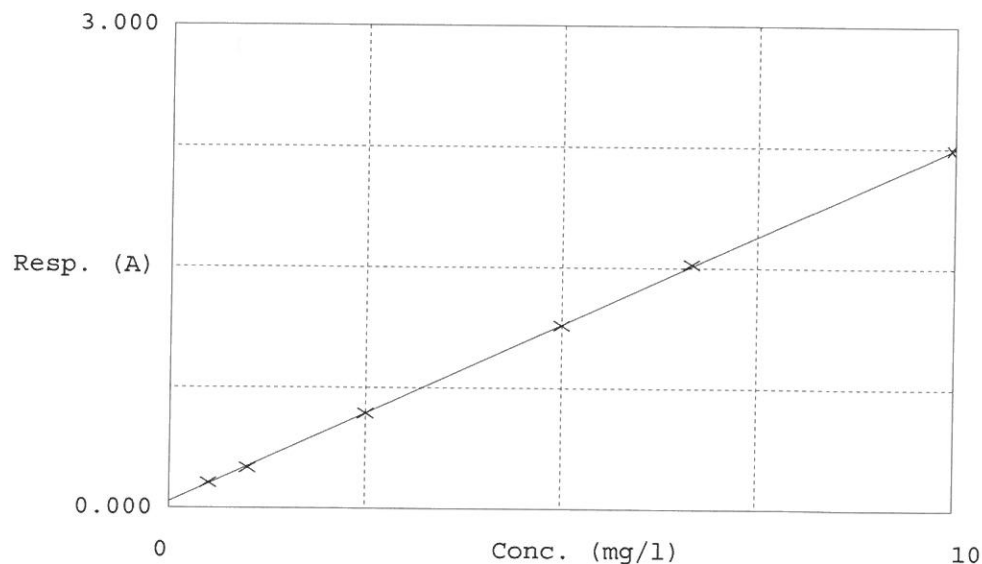
Test TKN-NH3

Accepted 4/11/2019 8:07

Factor 4.537
Bias 0.040

Coeff. of det. 0.999889

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.158	0.5342	0.5000	
2	TKN-10	0.250	0.9525	1.0000	
3	TKN-10	0.591	2.4970	2.5000	
4	TKN-10	1.140	4.9878	5.0000	
5	TKN-10	1.522	6.7224	6.6667	
6	TKN-10	2.239	9.9727	10.0000	

AS.

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 11 07:46:39 2019

Thu Apr 11 09:17:14 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5342	mg/l	4/11/2019 8:06:15	
1.0PPM	A	TKN-NH3	P	0.9525	mg/l	4/11/2019 8:06:16	
2.5PPM	A	TKN-NH3	P	2.497	mg/l	4/11/2019 8:06:17	
5.0PPM	A	TKN-NH3	P	4.9878	mg/l	4/11/2019 8:06:18	
6.7PPM	A	TKN-NH3	P	6.7224	mg/l	4/11/2019 8:06:19	
10.0PPM	A	TKN-NH3	P	9.9727	mg/l	4/11/2019 8:06:20	
ICV1	S	TKN-NH3	P	5.2346	mg/l	4/11/2019 8:46:38	
ICB1	S	TKN-NH3	P	0.061	mg/l	4/11/2019 8:46:39	
CCV1	S	TKN-NH3	P	5.1995	mg/l	4/11/2019 8:46:40	
CCB1	S	TKN-NH3	P	0.0622	mg/l	4/11/2019 8:46:41	
PB118771BL	S	TKN-NH3	P	0.0527	mg/l	4/11/2019 8:46:42	
PB118771BS	S	TKN-NH3	P	4.9392	mg/l	4/11/2019 8:46:43	
K2331-03	S	TKN-NH3	P	1.2038	mg/l	4/11/2019 8:46:44	
K2331-03DUP	S	TKN-NH3	P	1.1651	mg/l	4/11/2019 8:46:45	
K2331-03MS	S	TKN-NH3	P	6.2397	mg/l	4/11/2019 8:46:46	
K2331-03MSD	S	TKN-NH3	P	6.0926	mg/l	4/11/2019 8:46:47	
K2332-02	S	TKN-NH3	P	8.8249	mg/l	4/11/2019 8:46:48	
K2333-03	S	TKN-NH3	P	45.4332	mg/l	4/11/2019 8:46:49	
PB118772BL	S	TKN-NH3	P	0.0903	mg/l	4/11/2019 8:56:12	
PB118772BS	S	TKN-NH3	P	5.1764	mg/l	4/11/2019 8:56:13	
CCV2	S	TKN-NH3	P	5.0882	mg/l	4/11/2019 8:56:14	
CCB2	S	TKN-NH3	P	0.0607	mg/l	4/11/2019 8:56:15	
K2441-01	S	TKN-NH3	P	0.3738	mg/l	4/11/2019 8:56:16	
K2441-02	S	TKN-NH3	P	0.9402	mg/l	4/11/2019 8:56:17	
K2441-09	S	TKN-NH3	P	0.3034	mg/l	4/11/2019 8:56:18	
CCV3	S	TKN-NH3	P	5.1511	mg/l	4/11/2019 8:56:20	
CCB3	S	TKN-NH3	P	0.0501	mg/l	4/11/2019 8:56:21	
K2333-03DLX5	S	TKN-NH3	P	7.1678	mg/l	4/11/2019 9:17:12	
CCV4	S	TKN-NH3	P	5.1727	mg/l	4/11/2019 9:17:13	
CCB4	S	TKN-NH3	P	0.0397	mg/l	4/11/2019 9:17:14	