

=====

Test results

Page: 1

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

Instrument ID : Konelab

8/5/2020 10:13

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.276	0.0	1.074	
ICB1	0.117	0.0	0.031	
CCV1	5.338	0.0	1.087	
CCB1	0.121	0.0	0.032	
PB130694BL	0.106	0.0	0.029	
PB130694BS	5.290	0.0	1.077	
L3514-03	0.192	0.0	0.046	
L3514-03DUP	0.188	0.0	0.045	
L3514-04MS	4.221	0.0	0.861	
L3514-05MSD	4.417	0.0	0.900	
L3514-06	5.439	0.0	1.107	
L3514-07	49.621	0.0	10.043	Abs. high, Init abs., Tes
L3514-08	5.448	0.0	1.109	
L3514-02	0.184	0.0	0.044	
CCV2	5.441	0.0	1.107	
CCB2	0.115	0.0	0.030	
L3514-07DLX10	7.017	0.0	1.426	
CCV3	5.301	0.0	1.079	
CCB3	0.102	0.0	0.028	

N 19
Mean 5.470
SD 11.0094
CV% 201.26

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 05 09:05:02 2020

Wed Aug 05 10:07:09 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5428	mg/l	8/5/2020 9:05:02	
1.0PPM	A	TKN-NH3	P	0.9978	mg/l	8/5/2020 9:05:03	
2.5PPM	A	TKN-NH3	P	2.4733	mg/l	8/5/2020 9:05:04	
5.0PPM	A	TKN-NH3	P	5.0261	mg/l	8/5/2020 9:05:05	
6.7PPM	A	TKN-NH3	P	6.5718	mg/l	8/5/2020 9:05:06	
10.0PPM	A	TKN-NH3	P	10.0549	mg/l	8/5/2020 9:05:07	
ICV1	S	TKN-NH3	P	5.2759	mg/l	8/5/2020 9:39:00	
ICB1	S	TKN-NH3	P	0.1168	mg/l	8/5/2020 9:39:01	
CCV1	S	TKN-NH3	P	5.3376	mg/l	8/5/2020 9:39:02	
CCB1	S	TKN-NH3	P	0.1214	mg/l	8/5/2020 9:39:03	
PB130694BL	S	TKN-NH3	P	0.1063	mg/l	8/5/2020 9:39:04	
PB130694BS	S	TKN-NH3	P	5.2895	mg/l	8/5/2020 9:39:05	
L3514-03	S	TKN-NH3	P	0.1918	mg/l	8/5/2020 9:39:06	
L3514-03DUP	S	TKN-NH3	P	0.1881	mg/l	8/5/2020 9:39:07	
L3514-04MS	S	TKN-NH3	P	4.2213	mg/l	8/5/2020 9:39:08	
L3514-05MSD	S	TKN-NH3	P	4.4175	mg/l	8/5/2020 9:39:09	
L3514-06	S	TKN-NH3	P	5.4394	mg/l	8/5/2020 9:39:10	
L3514-07	S	TKN-NH3	P	49.621	mg/l	8/5/2020 9:39:11	
L3514-08	S	TKN-NH3	P	5.448	mg/l	8/5/2020 9:45:39	
L3514-02	S	TKN-NH3	P	0.184	mg/l	8/5/2020 9:45:40	
CCV2	S	TKN-NH3	P	5.4411	mg/l	8/5/2020 9:45:41	
CCB2	S	TKN-NH3	P	0.1154	mg/l	8/5/2020 9:45:42	
L3514-07DLX10	S	TKN-NH3	P	7.017	mg/l	8/5/2020 10:07:07	
CCV3	S	TKN-NH3	P	5.301	mg/l	8/5/2020 10:07:08	
CCB3	S	TKN-NH3	P	0.1021	mg/l	8/5/2020 10:07:09	

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

Instrument ID : Konelab

8/5/2020 9:05

Test TKN-NH3

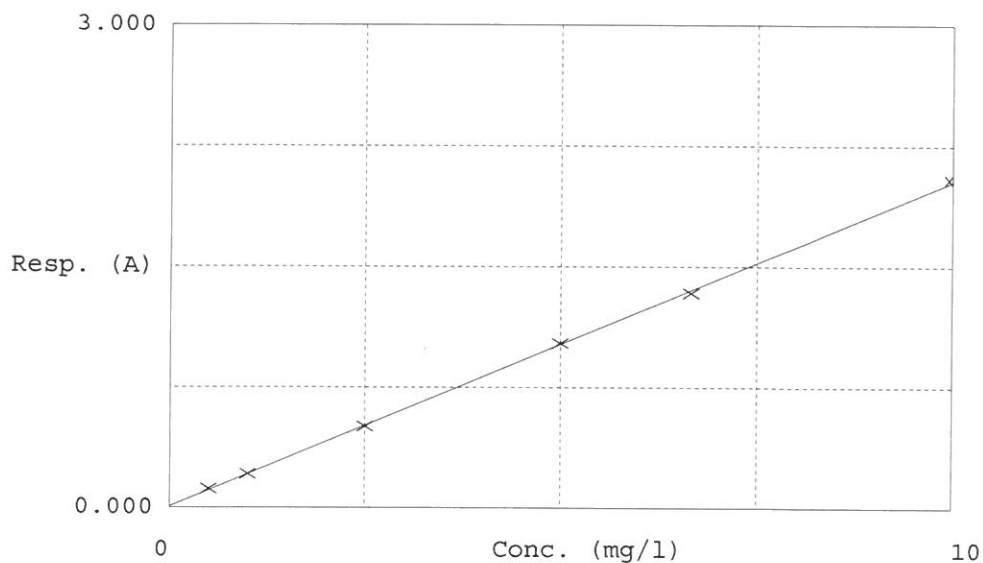
Accepted 8/5/2020 9:05

Factor 4.944

Bias 0.007

Coeff. of det. 0.999773

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.117	0.5428	0.5000	
2	TKN-10	0.209	0.9978	1.0000	
3	TKN-10	0.507	2.4733	2.5000	
4	TKN-10	1.024	5.0261	5.0000	
5	TKN-10	1.336	6.5718	6.6667	
6	TKN-10	2.041	10.0549	10.0000	