

LB106987

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AP

Instrument ID : Konelab

12/31/2019 10:17

Test: TKN-NH3

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	5.017	0.0	0.729	
ICB1	-0.055	0.0	0.042	
CCV1	5.028	0.0	0.731	
CCB1	-0.084	0.0	0.038	
PB125785BL	-0.076	0.0	0.039	
PB125785BS	4.999	0.0	0.727	
K6434-03	1.050	0.0	0.192	
K6434-03DUP	1.088	0.0	0.197	
K6434-03MS	6.079	0.0	0.873	
K6434-03MSD	6.394	0.0	0.916	
CCV2	5.311	0.0	0.769	
CCB2	-0.080	0.0	0.038	

N	12
Mean	2.889
SD	2.7572
CV%	95.43

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

Instrument ID : Konelab

12/31/2019 8:55

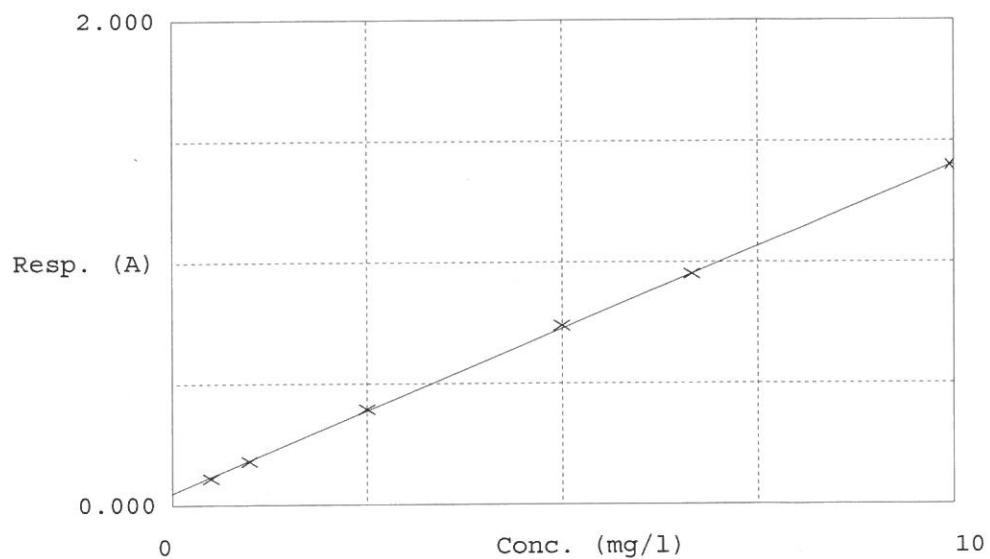
Test TKN-NH3

Accepted 12/31/2019 8:55

Factor 7.377
 Bias 0.049

Coeff. of det. 0.999765

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.110	0.4514	0.5000	
2	TKN-10	0.180	0.9661	1.0000	
3	TKN-10	0.395	2.5495	2.5000	
4	TKN-10	0.739	5.0887	5.0000	
5	TKN-10	0.951	6.6525	6.6667	
6	TKN-10	1.399	9.9586	10.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 31 08:08:04 2019

Tue Dec 31 10:13:18 2019

AL

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.4514	mg/l	12/31/2019 8:50:39	
1.0PPM	A	TKN-NH3	P	0.9661	mg/l	12/31/2019 8:50:40	
2.5PPM	A	TKN-NH3	P	2.5495	mg/l	12/31/2019 8:50:41	
5.0PPM	A	TKN-NH3	P	5.0887	mg/l	12/31/2019 8:50:42	
6.7PPM	A	TKN-NH3	P	6.6525	mg/l	12/31/2019 8:50:43	
10.0PPM	A	TKN-NH3	P	9.9586	mg/l	12/31/2019 8:50:44	
ICV1	S	TKN-NH3	P	5.0166	mg/l	12/31/2019 10:07:48	
ICB1	S	TKN-NH3	P	-0.0547	mg/l	12/31/2019 10:07:49	
CCV1	S	TKN-NH3	P	5.0284	mg/l	12/31/2019 10:07:51	
CCB1	S	TKN-NH3	P	-0.084	mg/l	12/31/2019 10:07:52	
PB125785BL	S	TKN-NH3	P	-0.0755	mg/l	12/31/2019 10:07:53	
PB125785BS	S	TKN-NH3	P	4.9985	mg/l	12/31/2019 10:07:54	
K6434-03	S	TKN-NH3	P	1.0501	mg/l	12/31/2019 10:07:56	
K6434-03DUP	S	TKN-NH3	P	1.0878	mg/l	12/31/2019 10:07:57	
K6434-03MS	S	TKN-NH3	P	6.0793	mg/l	12/31/2019 10:07:58	
K6434-03MSD	S	TKN-NH3	P	6.3942	mg/l	12/31/2019 10:13:16	
CCV2	S	TKN-NH3	P	5.3114	mg/l	12/31/2019 10:13:17	
CCB2	S	TKN-NH3	P	-0.0803	mg/l	12/31/2019 10:13:18	