

LB166857

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/19/2019 16:51

Test: TKN-NH3

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.897	0.0	0.761	
ICB1	0.010	0.0	0.041	
CCV1	5.002	0.0	0.777	
CCB1	0.003	0.0	0.040	
PB125580BL	-0.008	0.0	0.039	
PB125580BS	4.782	0.0	0.744	
K6315-03	0.944	0.0	0.179	
K6315-03DUP	0.917	0.0	0.175	
K6315-03MS	5.764	0.0	0.889	
K6315-03MSD	5.819	0.0	0.897	
K6316-03	0.761	0.0	0.152	
K6347-01	0.092	0.0	0.054	
K6347-02	0.311	0.0	0.086	
K6347-03	0.676	0.0	0.140	
CCV2	5.076	0.0	0.788	
CCB2	-0.003	0.0	0.040	
K6347-04	0.038	0.0	0.046	
K6369-01	0.284	0.0	0.082	
K6369-02	0.255	0.0	0.078	
K6369-03	0.267	0.0	0.079	
K6369-04	1.743	0.0	0.297	
CCV3	4.856	0.0	0.755	
CCB3	-0.005	0.0	0.039	

N	23
Mean	1.847
SD	2.2959
CV%	124.30

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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Instrument ID : Konelab

12/19/2019 15:44

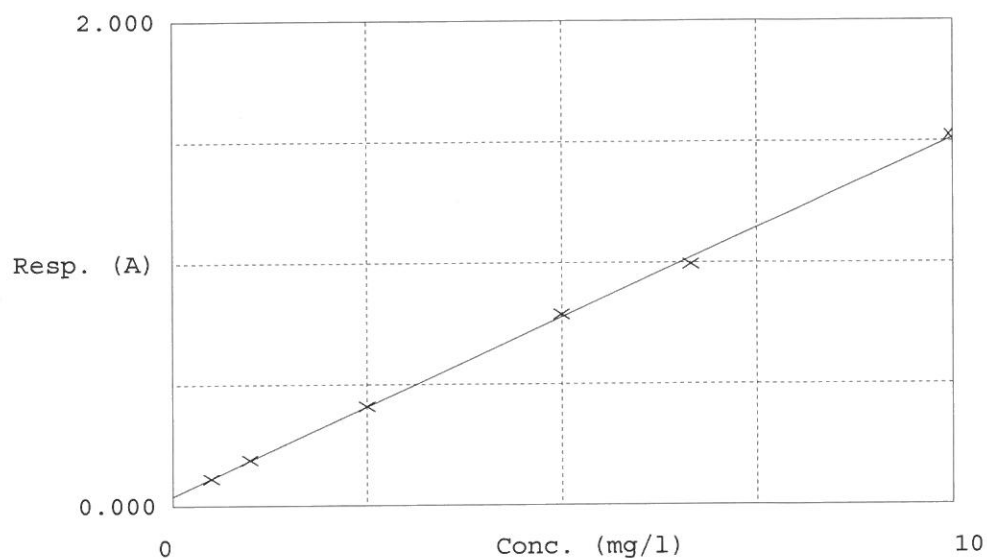
Test TKN-NH3

Accepted 12/19/2019 15:44

Factor 6.789
Bias 0.040

Coeff. of det. 0.999268

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.113	0.4949	0.5000	
2	TKN-10	0.190	1.0193	1.0000	
3	TKN-10	0.410	2.5150	2.5000	
4	TKN-10	0.788	5.0785	5.0000	
5	TKN-10	0.994	6.4775	6.6667	
6	TKN-10	1.525	10.0815	10.0000	

Aquakem v. 7.2AQ1

AK

Results from time period:

Thu Dec 19 15:41:15 2019

Thu Dec 19 16:32:18 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.5PPM	A	TKN-NH3	P	0.4949	mg/l	12/19/2019 15:41:15
1.0PPM	A	TKN-NH3	P	1.0193	mg/l	12/19/2019 15:41:16
2.5PPM	A	TKN-NH3	P	2.515	mg/l	12/19/2019 15:41:17
5.0PPM	A	TKN-NH3	P	5.0785	mg/l	12/19/2019 15:41:18
6.7PPM	A	TKN-NH3	P	6.4775	mg/l	12/19/2019 15:41:19
10.0PPM	A	TKN-NH3	P	10.0815	mg/l	12/19/2019 15:41:20
ICV1	S	TKN-NH3	P	4.897	mg/l	12/19/2019 16:22:02
ICB1	S	TKN-NH3	P	0.0097	mg/l	12/19/2019 16:22:03
CCV1	S	TKN-NH3	P	5.0022	mg/l	12/19/2019 16:22:04
CCB1	S	TKN-NH3	P	0.0034	mg/l	12/19/2019 16:22:05
PB125580BL	S	TKN-NH3	P	-0.0076	mg/l	12/19/2019 16:22:06
PB125580BS	S	TKN-NH3	P	4.7819	mg/l	12/19/2019 16:22:07
K6315-03	S	TKN-NH3	P	0.9443	mg/l	12/19/2019 16:22:08
K6315-03DUP	S	TKN-NH3	P	0.9174	mg/l	12/19/2019 16:22:09
K6315-03MS	S	TKN-NH3	P	5.7644	mg/l	12/19/2019 16:22:10
K6315-03MSD	S	TKN-NH3	P	5.8188	mg/l	12/19/2019 16:22:11
K6316-03	S	TKN-NH3	P	0.7605	mg/l	12/19/2019 16:22:12
K6347-01	S	TKN-NH3	P	0.0923	mg/l	12/19/2019 16:22:13
K6347-02	S	TKN-NH3	P	0.3114	mg/l	12/19/2019 16:32:08
K6347-03	S	TKN-NH3	P	0.6762	mg/l	12/19/2019 16:32:09
CCV2	S	TKN-NH3	P	5.076	mg/l	12/19/2019 16:32:10
CCB2	S	TKN-NH3	P	-0.0032	mg/l	12/19/2019 16:32:11
K6347-04	S	TKN-NH3	P	0.0378	mg/l	12/19/2019 16:32:12
K6369-01	S	TKN-NH3	P	0.2838	mg/l	12/19/2019 16:32:13
K6369-02	S	TKN-NH3	P	0.255	mg/l	12/19/2019 16:32:14
K6369-03	S	TKN-NH3	P	0.2671	mg/l	12/19/2019 16:32:15
K6369-04	S	TKN-NH3	P	1.7433	mg/l	12/19/2019 16:32:16
CCV3	S	TKN-NH3	P	4.8562	mg/l	12/19/2019 16:32:17
CCB3	S	TKN-NH3	P	-0.0052	mg/l	12/19/2019 16:32:18