

UB107595

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/6/2020 15:26

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.723	0.0	1.021	
ICB1	0.192	0.0	0.040	
CCV1	4.761	0.0	1.029	
CCB1	0.190	0.0	0.039	
PB126468BL	0.194	0.0	0.040	
PB126468BS	4.759	0.0	1.028	
L1294-07	46.457	0.0	10.056	Abs. high, Init abs., Tes
L1377-01	0.314	0.0	0.066	
L1377-01DUP	0.274	0.0	0.057	
L1377-04	0.225	0.0	0.047	
L1377-05	0.235	0.0	0.049	
CCV2	4.915	0.0	1.062	
CCB2	0.194	0.0	0.040	
L1377-02MS	4.854	0.0	1.049	
L1377-03MSD	4.784	0.0	1.034	
L1294-07DLX5	9.040	0.0	1.955	
CCV3	4.786	0.0	1.034	
CCB3	0.192	0.0	0.040	

N	18
Mean	5.061
SD	10.6843
CV%	211.13

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 06 10:59:52 2020

Thu Feb 06 15:21:12 2020

A8

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.6105	mg/l	2/6/2020 14:06:11	
1.0PPM	A	TKN-NH3	P	1.0641	mg/l	2/6/2020 14:06:12	
2.5PPM	A	TKN-NH3	P	2.4103	mg/l	2/6/2020 14:06:13	
5.0PPM	A	TKN-NH3	P	4.9123	mg/l	2/6/2020 14:06:14	
6.7PPM	A	TKN-NH3	P	6.5121	mg/l	2/6/2020 14:06:15	
10.0PPM	A	TKN-NH3	P	10.1574	mg/l	2/6/2020 14:06:16	
ICV1	S	TKN-NH3	P	4.7228	mg/l	2/6/2020 14:44:35	
ICB1	S	TKN-NH3	P	0.1921	mg/l	2/6/2020 14:44:36	
CCV1	S	TKN-NH3	P	4.7607	mg/l	2/6/2020 14:44:37	
CCB1	S	TKN-NH3	P	0.1902	mg/l	2/6/2020 14:44:38	
PB126468BL	S	TKN-NH3	P	0.1936	mg/l	2/6/2020 14:44:39	
PB126468BS	S	TKN-NH3	P	4.7592	mg/l	2/6/2020 14:44:40	
L1294-07	S	TKN-NH3	P	46.4572	mg/l	2/6/2020 14:44:41	
L1377-01	S	TKN-NH3	P	0.3141	mg/l	2/6/2020 14:44:42	
L1377-01DUP	S	TKN-NH3	P	0.2737	mg/l	2/6/2020 14:44:43	
L1377-04	S	TKN-NH3	P	0.2254	mg/l	2/6/2020 14:44:46	
L1377-05	S	TKN-NH3	P	0.2349	mg/l	2/6/2020 14:50:04	
CCV2	S	TKN-NH3	P	4.9153	mg/l	2/6/2020 14:50:05	
CCB2	S	TKN-NH3	P	0.1939	mg/l	2/6/2020 14:50:06	
L1377-02MS	S	TKN-NH3	P	4.8538	mg/l	2/6/2020 15:21:06	
L1377-03MSD	S	TKN-NH3	P	4.7836	mg/l	2/6/2020 15:21:07	
L1294-07DLX5	S	TKN-NH3	P	9.0398	mg/l	2/6/2020 15:21:10	
CCV3	S	TKN-NH3	P	4.7863	mg/l	2/6/2020 15:21:11	
CCB3	S	TKN-NH3	P	0.1925	mg/l	2/6/2020 15:21:12	

CHEMTECH

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

Instrument ID : Konelab

2/6/2020 14:07

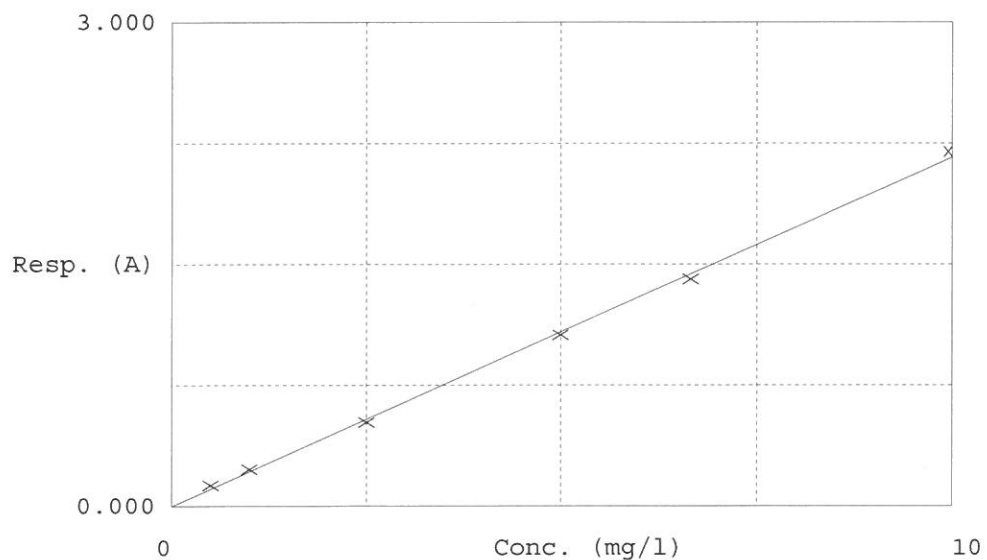
Test TKN-NH3

Accepted 2/6/2020 14:06

Factor 4.619
Bias -0.002

Coeff. of det. 0.998799

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.130	0.6105	0.5000	
2	TKN-10	0.228	1.0641	1.0000	
3	TKN-10	0.520	2.4103	2.5000	
4	TKN-10	1.062	4.9123	5.0000	
5	TKN-10	1.408	6.5121	6.6667	
6	TKN-10	2.197	10.1574	10.0000	