

LB102064

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/3/2020 11:12

Test: TKN-NH3

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.871	0.0	0.886	
ICB1	0.097	0.0	0.036	
CCV1	4.961	0.0	0.902	
CCB1	0.089	0.0	0.035	
PB127176BL	0.090	0.0	0.035	
PB127176BS	4.969	0.0	0.903	
L1699-07	56.394	0.0	10.052	Abs. high, Init abs., Tes
L1699-07DUP	56.395	0.0	10.052	Abs. high, Init abs., Tes
L1699-07MS	56.393	0.0	10.052	Abs. high, Init abs., Tes
L1699-07MSD	56.394	0.0	10.052	Abs. high, Init abs., Tes
CCV2	5.027	0.0	0.913	
CCB2	0.115	0.0	0.039	
L1699-07DLX5	8.744	0.0	1.575	
L1699-07DUPDLX5	8.474	0.0	1.527	
L1699-07MSDLX5	9.933	0.0	1.786	
L1699-07MSDDLX5	9.851	0.0	1.772	
CCV3	4.814	0.0	0.875	
CCB3	0.089	0.0	0.035	

N	18
Mean	15.983
SD	22.4763
CV%	140.62

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 03 08:55:33 2020

Tue Mar 03 11:10:45 2020

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5309	mg/l	3/3/2020 9:48:38	
1.0PPM	A	TKN-NH3	P	0.9588	mg/l	3/3/2020 9:48:39	
2.5PPM	A	TKN-NH3	P	2.4608	mg/l	3/3/2020 9:48:40	
5.0PPM	A	TKN-NH3	P	5.0694	mg/l	3/3/2020 9:48:41	
6.7PPM	A	TKN-NH3	P	6.6738	mg/l	3/3/2020 9:48:42	
10.0PPM	A	TKN-NH3	P	9.9729	mg/l	3/3/2020 9:48:43	
ICV1	S	TKN-NH3	P	4.8714	mg/l	3/3/2020 11:03:26	
ICB1	S	TKN-NH3	P	0.0966	mg/l	3/3/2020 11:03:27	
CCV1	S	TKN-NH3	P	4.9608	mg/l	3/3/2020 11:03:28	
CCB1	S	TKN-NH3	P	0.0889	mg/l	3/3/2020 11:03:29	
PB127176BL	S	TKN-NH3	P	0.0903	mg/l	3/3/2020 11:03:30	
PB127176BS	S	TKN-NH3	P	4.9692	mg/l	3/3/2020 11:03:31	
L1699-07	S	TKN-NH3	P	56.3939	mg/l	3/3/2020 11:03:32	
L1699-07DUP	S	TKN-NH3	P	56.3946	mg/l	3/3/2020 11:03:33	
L1699-07MS	S	TKN-NH3	P	56.3934	mg/l	3/3/2020 11:03:34	
L1699-07MSD	S	TKN-NH3	P	56.3936	mg/l	3/3/2020 11:03:35	
CCV2	S	TKN-NH3	P	5.027	mg/l	3/3/2020 11:03:36	
CCB2	S	TKN-NH3	P	0.1146	mg/l	3/3/2020 11:03:37	
L1699-07DLX5	S	TKN-NH3	P	8.7439	mg/l	3/3/2020 11:10:40	
L1699-07DUPDLX5	S	TKN-NH3	P	8.4743	mg/l	3/3/2020 11:10:41	
L1699-07MSDLX5	S	TKN-NH3	P	9.9331	mg/l	3/3/2020 11:10:42	
L1699-07MSDDLX5	S	TKN-NH3	P	9.851	mg/l	3/3/2020 11:10:43	
CCV3	S	TKN-NH3	P	4.8139	mg/l	3/3/2020 11:10:44	
CCB3	S	TKN-NH3	P	0.0895	mg/l	3/3/2020 11:10:45	

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

Instrument ID : Konelab

3/3/2020 9:51

Test TKN-NH3

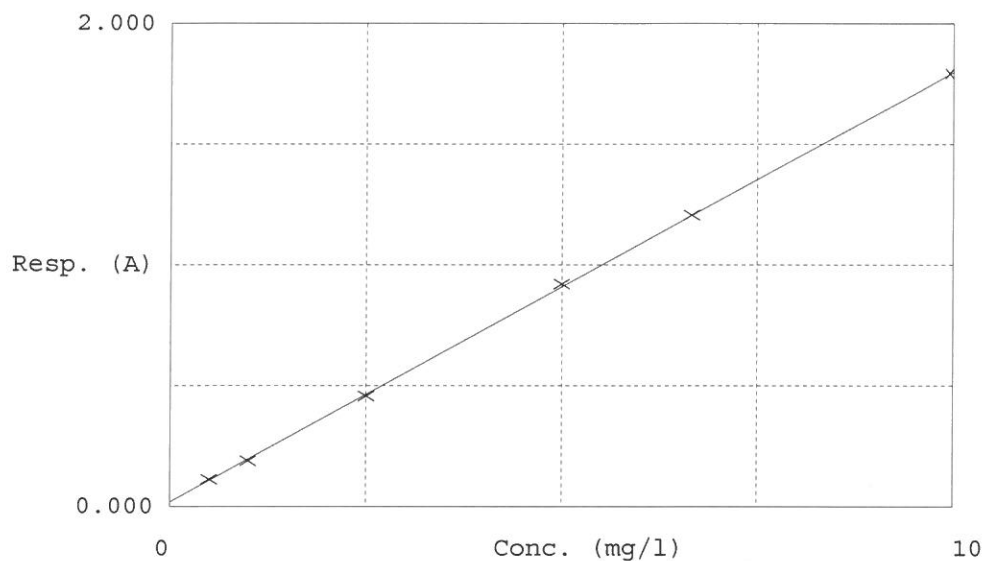
Accepted 3/3/2020 9:51

Factor 5.621

Bias 0.019

Coeff. of det. 0.999854

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.113	0.5309	0.5000	
2	TKN-10	0.190	0.9588	1.0000	
3	TKN-10	0.457	2.4608	2.5000	
4	TKN-10	0.921	5.0694	5.0000	
5	TKN-10	1.206	6.6738	6.6667	
6	TKN-10	1.793	9.9729	10.0000	