

LB111206

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

9/29/2020 11:19

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.010	0.0	0.390	
ICB1	0.012	0.0	0.182	
CCV1	0.993	0.0	0.386	
CCB1	0.025	0.0	0.185	
PB131944BL	0.006	0.0	0.181	
PB131944BS	0.998	0.0	0.387	
L4140-01	0.065	0.0	0.193	
L4140-01DUP	0.068	0.0	0.194	
L4140-01MS	0.862	0.0	0.359	
L4140-01MSD	0.868	0.0	0.360	
L4140-02	3.377	0.0	0.882	Test limit high
L4140-03	3.398	0.0	0.886	Test limit high
L4140-04	13.100	0.0	2.902	Init abs., Test limit hig
CCV2	1.023	0.0	0.392	
CCB2	0.022	0.0	0.184	
L4140-02DLX2	1.888	0.0	0.572	
L4140-03DLX2	1.836	0.0	0.561	
L4140-04DLX10	1.271	0.0	0.444	
CCV3	0.982	0.0	0.384	
CCB3	0.015	0.0	0.183	

N 20
Mean 1.591
SD 2.8928
CV% 181.82

CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

9/29/2020 9:24

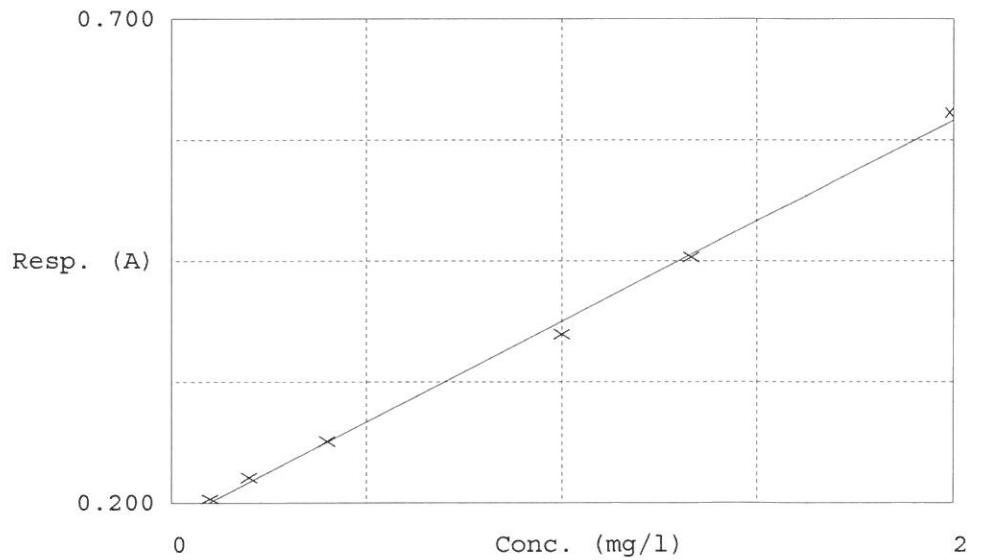
Test Ammonia-N

Accepted 9/29/2020 9:23

Factor 4.812
 Bias 0.180

Coeff. of det. 0.997662

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.203	0.1130	0.1000	
2	NH3-2PPM	0.226	0.2234	0.2000	
3	NH3-2PPM	0.264	0.4043	0.4000	
4	NH3-2PPM	0.374	0.9358	1.0000	
5	NH3-2PPM	0.454	1.3191	1.3333	
6	NH3-2PPM	0.603	2.0377	2.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 29 09:17:13 2020

Tue Sep 29 11:15:14 2020

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I P	0.113	mg/l	9/29/2020 9:17:13	
0.2PPM	A	Ammonia-I P	0.2234	mg/l	9/29/2020 9:17:14	
0.4PPM	A	Ammonia-I P	0.4043	mg/l	9/29/2020 9:17:15	
1.0PPM	A	Ammonia-I P	0.9358	mg/l	9/29/2020 9:17:16	
1.3PPM	A	Ammonia-I P	1.3191	mg/l	9/29/2020 9:17:17	
2.0PPM	A	Ammonia-I P	2.0377	mg/l	9/29/2020 9:17:18	
ICV1	S	Ammonia-I P	1.0102	mg/l	9/29/2020 11:04:58	
ICB1	S	Ammonia-I P	0.0124	mg/l	9/29/2020 11:04:59	
CCV1	S	Ammonia-I P	0.9932	mg/l	9/29/2020 11:05:00	
CCB1	S	Ammonia-I P	0.0246	mg/l	9/29/2020 11:05:01	
PB131944BL	S	Ammonia-I P	0.0063	mg/l	9/29/2020 11:05:02	
PB131944BS	S	Ammonia-I P	0.9976	mg/l	9/29/2020 11:05:03	
L4140-01	S	Ammonia-I P	0.0655	mg/l	9/29/2020 11:05:04	
L4140-01DUP	S	Ammonia-I P	0.0683	mg/l	9/29/2020 11:05:05	
L4140-01MS	S	Ammonia-I P	0.8617	mg/l	9/29/2020 11:05:06	
L4140-01MSD	S	Ammonia-I P	0.868	mg/l	9/29/2020 11:05:07	
L4140-02	S	Ammonia-I P	3.3771	mg/l	9/29/2020 11:15:04	
L4140-03	S	Ammonia-I P	3.3976	mg/l	9/29/2020 11:15:05	
L4140-04	S	Ammonia-I P	13.0997	mg/l	9/29/2020 11:15:06	
CCV2	S	Ammonia-I P	1.023	mg/l	9/29/2020 11:15:07	
CCB2	S	Ammonia-I P	0.0222	mg/l	9/29/2020 11:15:08	
L4140-02DLX2	S	Ammonia-I P	1.8882	mg/l	9/29/2020 11:15:10	
L4140-03DLX2	S	Ammonia-I P	1.8364	mg/l	9/29/2020 11:15:11	
L4140-04DLX10	S	Ammonia-I P	1.271	mg/l	9/29/2020 11:15:12	
CCV3	S	Ammonia-I P	0.9824	mg/l	9/29/2020 11:15:13	
CCB3	S	Ammonia-I P	0.0149	mg/l	9/29/2020 11:15:14	