

LB111090

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/22/2020 12:35

Test: Ammonia-N

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	1.008	0.0	0.455	
ICB1	0.059	0.0	0.265	
CCV1	0.996	0.0	0.453	
CCB1	0.003	0.0	0.254	
PB131745BL	0.023	0.0	0.258	
PB131754BS	1.025	0.0	0.459	
L3974-11	8.079	0.0	1.869	Test limit high
L4088-01	0.686	0.0	0.391	
L4088-01DUP	0.651	0.0	0.384	
L4088-01MS	1.657	0.0	0.585	
L4088-01MSD	1.767	0.0	0.607	
L4088-05X5	1.107	0.0	0.475	
CCV2	0.994	0.0	0.452	
CCB2	-0.022	0.0	0.249	
L3974-11DLX10	0.825	0.0	0.419	
CCV3	1.011	0.0	0.456	
CCB3	0.008	0.0	0.255	

N	17
Mean	1.169
SD	1.8670
CV%	159.67

CHEMTECH
284 Sheffield Street,
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9/22/2020 11:07

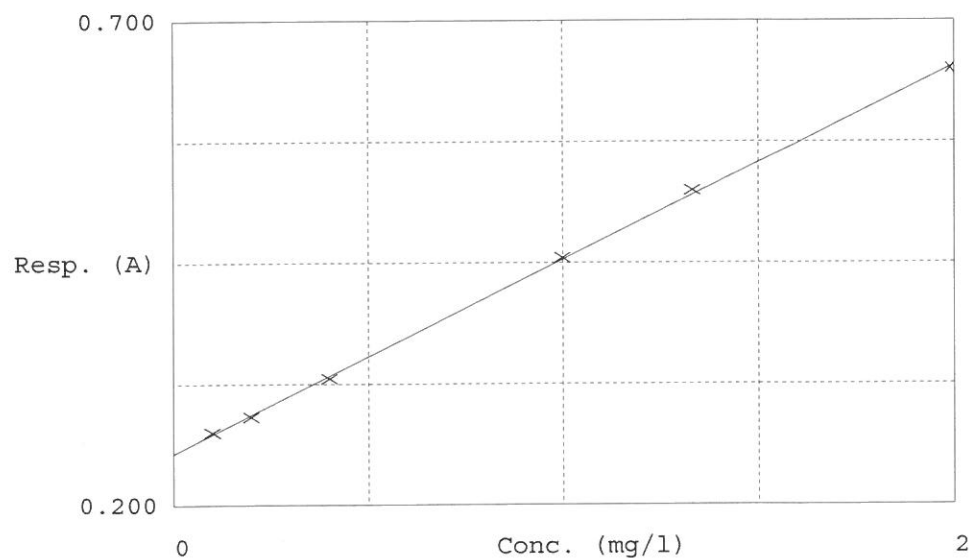
Test Ammonia-N

Accepted 9/22/2020 11:07

Factor 4.999
Bias 0.253

Coeff. of det. 0.999564

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.275	0.1084	0.1000	
2	NH3-2PPM	0.291	0.1899	0.2000	
3	NH3-2PPM	0.331	0.3865	0.4000	
4	NH3-2PPM	0.455	1.0084	1.0000	
5	NH3-2PPM	0.525	1.3562	1.3333	
6	NH3-2PPM	0.650	1.9839	2.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 22 10:33:42 2020

Tue Sep 22 12:26:10 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1084	mg/l	9/22/2020 11:06:22	
0.2PPM	A	Ammonia-I	P	0.1899	mg/l	9/22/2020 11:06:23	
0.4PPM	A	Ammonia-I	P	0.3865	mg/l	9/22/2020 11:06:24	
1.0PPM	A	Ammonia-I	P	1.0084	mg/l	9/22/2020 11:06:25	
1.3PPM	A	Ammonia-I	P	1.3562	mg/l	9/22/2020 11:06:26	
2.0PPM	A	Ammonia-I	P	1.9839	mg/l	9/22/2020 11:06:27	
ICV1	S	Ammonia-I	P	1.0079	mg/l	9/22/2020 11:50:57	
ICB1	S	Ammonia-I	P	0.0591	mg/l	9/22/2020 11:50:58	
CCV1	S	Ammonia-I	P	0.9963	mg/l	9/22/2020 11:50:59	
CCB1	S	Ammonia-I	P	0.0028	mg/l	9/22/2020 11:51:00	
PB131745BL	S	Ammonia-I	P	0.0232	mg/l	9/22/2020 11:51:01	
PB131754BS	S	Ammonia-I	P	1.025	mg/l	9/22/2020 11:51:02	
L3974-11	S	Ammonia-I	P	8.0789	mg/l	9/22/2020 11:51:03	
L4088-01	S	Ammonia-I	P	0.6861	mg/l	9/22/2020 11:51:06	
L4088-01DUP	S	Ammonia-I	P	0.6511	mg/l	9/22/2020 11:51:07	
L4088-01MS	S	Ammonia-I	P	1.6573	mg/l	9/22/2020 11:51:08	
L4088-01MSD	S	Ammonia-I	P	1.7671	mg/l	9/22/2020 11:58:46	
L4088-05X5	S	Ammonia-I	P	1.1066	mg/l	9/22/2020 11:58:49	
CCV2	S	Ammonia-I	P	0.9942	mg/l	9/22/2020 11:58:50	
CCB2	S	Ammonia-I	P	-0.0225	mg/l	9/22/2020 11:58:51	
L3974-11DLX10	S	Ammonia-I	P	0.8252	mg/l	9/22/2020 12:26:04	
CCV3	S	Ammonia-I	P	1.0112	mg/l	9/22/2020 12:26:09	
CCB3	S	Ammonia-I	P	0.0078	mg/l	9/22/2020 12:26:10	