

LB85166

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/4/2017 10:33

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.045	0.0	0.283	
ICB1	0.002	0.0	0.047	
CCV1	0.954	0.0	0.263	
CCB1	0.002	0.0	0.047	
PB95738BLS	0.004	0.0	0.047	
PB95738BSS	1.039	0.0	0.282	
H6325-01	0.448	0.0	0.148	
H6325-01D	0.461	0.0	0.151	
H6325-01S	1.465	0.0	0.379	
H6325-01SD	1.509	0.0	0.389	
CCV2	1.023	0.0	0.279	
CCB2	0.019	0.0	0.051	

N	12
Mean	0.664
SD	0.5778
CV%	86.99

Aquakem v. 7.2AQ1

Ak

Results from time period:

Wed Jan 04 09:28:26 2017

Wed Jan 04 10:31:02 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1059	mg/l	1/4/2017 9:28:26	
0.2PPM	A	Ammonia-I	P	0.2033	mg/l	1/4/2017 9:28:27	
0.4PPM	A	Ammonia-I	P	0.3957	mg/l	1/4/2017 9:28:28	
1.0PPM	A	Ammonia-I	P	0.993	mg/l	1/4/2017 9:28:29	
1.3PPM	A	Ammonia-I	P	1.3285	mg/l	1/4/2017 9:28:30	
2.0PPM	A	Ammonia-I	P	2.0069	mg/l	1/4/2017 9:28:31	
ICV1	S	Ammonia-I	P	1.0447	mg/l	1/4/2017 9:59:57	
ICB1	S	Ammonia-I	P	0.0021	mg/l	1/4/2017 9:59:58	
CCV1	S	Ammonia-I	P	0.9542	mg/l	1/4/2017 9:59:59	
CCB1	S	Ammonia-I	P	0.0017	mg/l	1/4/2017 10:00:00	
PB95738BLS	S	Ammonia-I	P	0.0036	mg/l	1/4/2017 10:00:01	
PB95738BSS	S	Ammonia-I	P	1.0387	mg/l	1/4/2017 10:00:02	
H6325-01	S	Ammonia-I	P	0.4482	mg/l	1/4/2017 10:00:03	
H6325-01D	S	Ammonia-I	P	0.4606	mg/l	1/4/2017 10:00:04	
H6325-01S	S	Ammonia-I	P	1.4654	mg/l	1/4/2017 10:30:59	
H6325-01SD	S	Ammonia-I	P	1.5088	mg/l	1/4/2017 10:31:00	
CCV2	S	Ammonia-I	P	1.0235	mg/l	1/4/2017 10:31:01	
CCB2	S	Ammonia-I	P	0.0189	mg/l	1/4/2017 10:31:02	

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Calibration results

Aquakem 7.2AQ1

Page: 1

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

1/4/2017 9:31

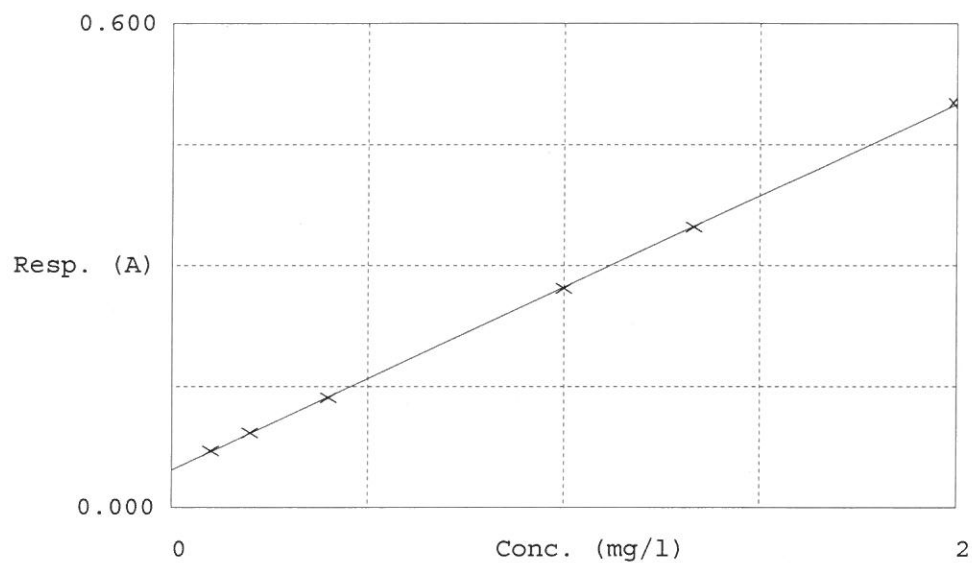
Test Ammonia-N

Accepted 1/4/2017 9:31

Factor 4.41
Bias 0.046

Coeff. of det. 0.999934

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.070	0.1059	0.1000	
2	NH3-2PPM	0.093	0.2033	0.2000	
3	NH3-2PPM	0.136	0.3957	0.4000	
4	NH3-2PPM	0.272	0.9930	1.0000	
5	NH3-2PPM	0.348	1.3285	1.3333	
6	NH3-2PPM	0.502	2.0069	2.0000	