

===== LB117102
Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AS Instrument ID : Konelab10/29/2021 11:26

Test: TKN-NH3

mm/

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.959	0.0	0.963	
ICB1	0.069	0.0	0.008	
CCV1	5.015	0.0	0.974	
CCB1	0.094	0.0	0.013	
PB140280BL	0.087	0.0	0.012	
PB140280BS	4.898	0.0	0.951	
M4372-15	0.149	0.0	0.024	
M4372-15DUP	0.149	0.0	0.024	
M4372-15MS	5.213	0.0	1.012	
M4372-15MSD	5.245	0.0	1.019	
M4390-01	6.267	0.0	1.218	
M4392-01	0.138	0.0	0.022	
CCV2	5.098	0.0	0.990	
CCB2	0.088	0.0	0.012	

N	14
Mean	2.676
SD	2.6817
CV%	100.20

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 29 10:47:45 2021

Fri Oct 29 11:26:43 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	TKN-NH3	P	0.1059	mg/l	10/29/2021 10:47:45	
0.5PPM	A	TKN-NH3	P	0.5266	mg/l	10/29/2021 10:47:46	
1.0PPM	A	TKN-NH3	P	1.0022	mg/l	10/29/2021 10:47:47	
2.5PPM	A	TKN-NH3	P	2.4414	mg/l	10/29/2021 10:47:48	
5.0PPM	A	TKN-NH3	P	4.9716	mg/l	10/29/2021 10:47:49	
6.7PPM	A	TKN-NH3	P	6.4415	mg/l	10/29/2021 10:47:50	
10.0PPM	A	TKN-NH3	P	10.1774	mg/l	10/29/2021 10:47:51	
ICV1	S	TKN-NH3	P	4.9588	mg/l	10/29/2021 11:18:49	
ICB1	S	TKN-NH3	P	0.0692	mg/l	10/29/2021 11:18:50	
CCV1	S	TKN-NH3	P	5.0145	mg/l	10/29/2021 11:18:53	
CCB1	S	TKN-NH3	P	0.0936	mg/l	10/29/2021 11:18:54	
PB140280BL	S	TKN-NH3	P	0.0867	mg/l	10/29/2021 11:18:57	
PB140280BS	S	TKN-NH3	P	4.898	mg/l	10/29/2021 11:18:58	
M4372-15	S	TKN-NH3	P	0.1489	mg/l	10/29/2021 11:18:59	
M4372-15DUP	S	TKN-NH3	P	0.1493	mg/l	10/29/2021 11:26:37	
M4372-15MS	S	TKN-NH3	P	5.2126	mg/l	10/29/2021 11:26:38	
M4372-15MSD	S	TKN-NH3	P	5.2453	mg/l	10/29/2021 11:26:39	
M4390-01	S	TKN-NH3	P	6.2672	mg/l	10/29/2021 11:26:40	
M4392-01	S	TKN-NH3	P	0.1383	mg/l	10/29/2021 11:26:41	
CCV2	S	TKN-NH3	P	5.0975	mg/l	10/29/2021 11:26:42	
CCB2	S	TKN-NH3	P	0.0882	mg/l	10/29/2021 11:26:43	

CHEMTECH CONSULTING GROUP INC
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10/29/2021 16:00

Reviewed by : AS Instrument ID : Konelab

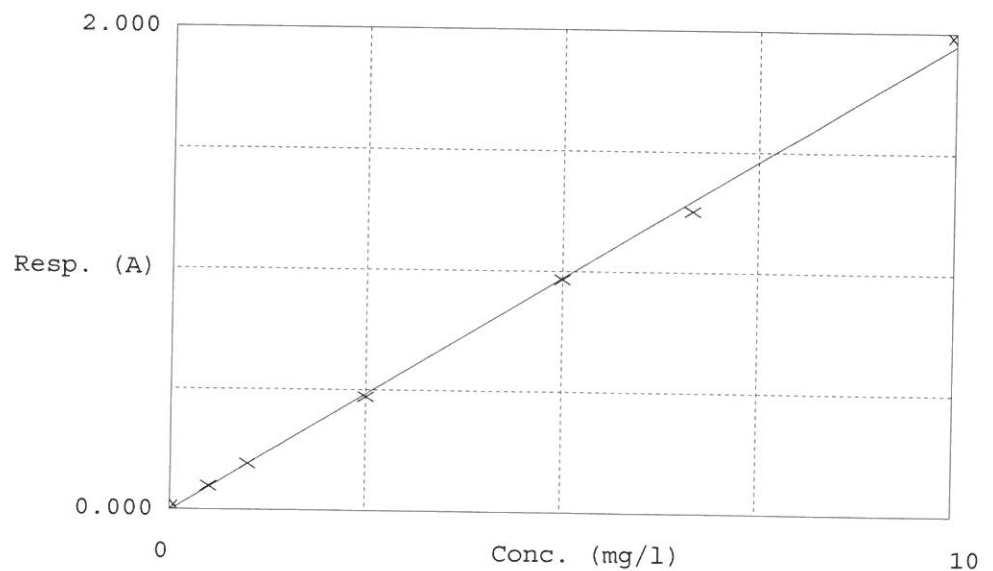
Test TKN-NH3

Accepted 10/29/2021 10:52

Factor 5.124
Bias -0.005

Coeff. of det. 0.998814

Errors



	Calibrator	Response	Calc. con.	Conc.	^{del} Errors
1	0.00PPM	0.016	0.1059	0.0000	
2	TKN-10	0.098	0.5266	0.5000	
3	TKN-10	0.191	1.0022	1.0000	
4	TKN-10	0.471	2.4414	2.5000	
5	TKN-10	0.965	4.9716	5.0000	
6	TKN-10	1.252	6.4415	6.6667	
7	TKN-10	1.981	10.1774	10.0000	