

===== *LB 124361* =====
Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12

Instrument ID : Konelab

3/3/2023 12:55

Test: TKN-NH3

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	4.959	0.0	0.769	
ICB1	0.137	0.0	0.018	
CCV1	4.821	0.0	0.748	
CCB1	0.124	0.0	0.016	
RL CHECK	0.538	0.0	0.080	<i>108% (50-150)</i>
PB151208BL	0.123	0.0	0.016	
PB151208BS	4.955	0.0	0.768	<i>12/3/23</i>
PB151205BL	0.137	0.0	0.018	
PB151205BS	4.791	0.0	0.743	
O1751-01	13.356	0.0	2.077	Test limit high
O1759-01	0.695	0.0	0.105	
O1627-03	0.315	0.0	0.046	
O1627-09	0.314	0.0	0.045	
O1759-03	1.675	0.0	0.257	
CCV2	4.895	0.0	0.759	
CCB2	0.280	0.0	0.040	
O1759-03DUP	1.640	0.0	0.252	
O1759-03MS	6.303	0.0	0.978	
O1759-03MSD	6.343	0.0	0.985	
O1751-01DLX2	6.735	0.0	1.046	
CCV3	4.768	0.0	0.739	
CCB3	0.140	0.0	0.018	
N	22			
Mean	3.093			
SD	3.3940			
CV%	109.74			

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 03 10:30:17 2023

Fri Mar 03 12:44:00 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	TKN-NH3	P	0.1001	mg/l	3/3/2023 10:30:17	
0.5PPM	A	TKN-NH3	P	0.5616	mg/l	3/3/2023 10:30:18	
1.0PPM	A	TKN-NH3	P	1.007	mg/l	3/3/2023 10:30:19	
2.5PPM	A	TKN-NH3	P	2.4317	mg/l	3/3/2023 10:30:20	
5.0PPM	A	TKN-NH3	P	4.859	mg/l	3/3/2023 10:30:21	
6.7PPM	A	TKN-NH3	P	6.5371	mg/l	3/3/2023 10:30:22	
10.0PPM	A	TKN-NH3	P	10.1701	mg/l	3/3/2023 10:30:23	
ICV1	S	TKN-NH3	P	4.9593	mg/l	3/3/2023 11:49:56	
ICB1	S	TKN-NH3	P	0.1371	mg/l	3/3/2023 11:49:57	
CCV1	S	TKN-NH3	P	4.8209	mg/l	3/3/2023 11:50:00	
CCB1	S	TKN-NH3	P	0.124	mg/l	3/3/2023 11:50:02	
RL CHECK	S	TKN-NH3	P	0.5377	mg/l	3/3/2023 11:50:03	
PB151208BL	S	TKN-NH3	P	0.1232	mg/l	3/3/2023 11:50:05	
PB151208BS	S	TKN-NH3	P	4.9548	mg/l	3/3/2023 12:00:36	
PB151205BL	S	TKN-NH3	P	0.1368	mg/l	3/3/2023 12:00:40	
PB151205BS	S	TKN-NH3	P	4.7914	mg/l	3/3/2023 12:00:43	
O1751-01	S	TKN-NH3	P	13.3556	mg/l	3/3/2023 12:00:46	
O1759-01	S	TKN-NH3	P	0.6951	mg/l	3/3/2023 12:09:04	
O1627-03	S	TKN-NH3	P	0.3153	mg/l	3/3/2023 12:40:45	
O1627-09	S	TKN-NH3	P	0.3145	mg/l	3/3/2023 12:40:46	
O1759-03	S	TKN-NH3	P	1.6751	mg/l	3/3/2023 12:40:48	
CCV2	S	TKN-NH3	P	4.8948	mg/l	3/3/2023 12:40:49	
CCB2	S	TKN-NH3	P	0.2797	mg/l	3/3/2023 12:40:50	
O1759-03DUP	S	TKN-NH3	P	1.6403	mg/l	3/3/2023 12:40:51	
O1759-03MS	S	TKN-NH3	P	6.3029	mg/l	3/3/2023 12:40:52	
O1759-03MSD	S	TKN-NH3	P	6.3429	mg/l	3/3/2023 12:40:53	
O1751-01DLX2	S	TKN-NH3	P	6.7352	mg/l	3/3/2023 12:40:54	
CCV3	S	TKN-NH3	P	4.7678	mg/l	3/3/2023 12:40:55	
CCB3	S	TKN-NH3	P	0.1398	mg/l	3/3/2023 12:44:00	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

3/3/2023 10:43

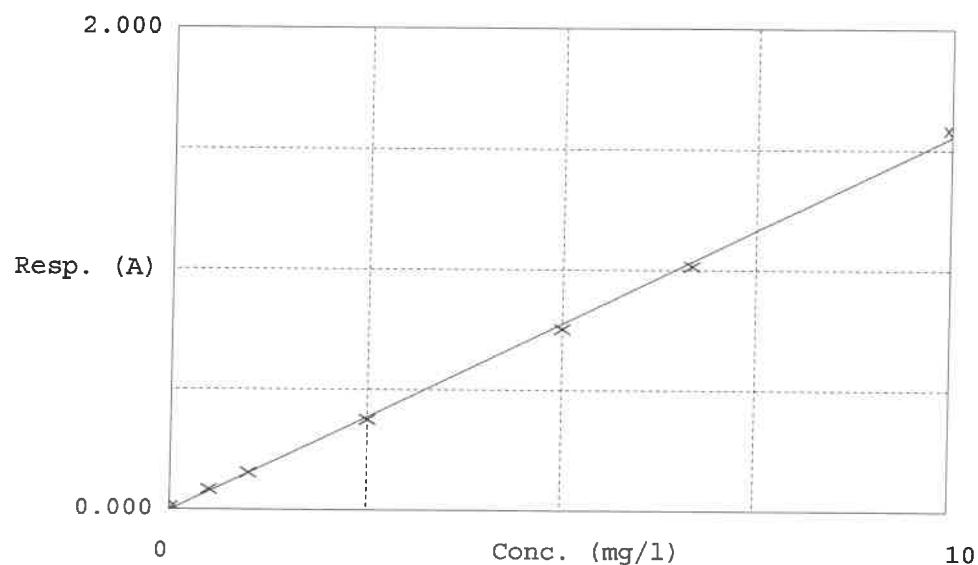
Test TKN-NH3

Accepted 3/3/2023 10:43

Factor 6.419
Bias -0.003

Coeff. of det. 0.998985

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.012	0.1001	0.0000	-
2	TKN-10	0.084	0.5616	0.5000	12.3
3	TKN-10	0.153	1.0070	1.0000	0.7
4	TKN-10	0.375	2.4317	2.5000	-2.7
5	TKN-10	0.754	4.8590	5.0000	-2.8
6	TKN-10	1.015	6.5371	6.6667	-2.4
7	TKN-10	1.581	10.1701	10.0000	1.7

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3/3/23