

CB106079

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

11/4/2019 12:20

Test: TKN-NH3

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	4.526	0.0	0.395	
ICB1	0.018	0.0	0.045	
CCV1	4.725	0.0	0.410	
CCB1	0.033	0.0	0.046	
PB124496BL	0.064	0.0	0.048	
PB124496BS	4.688	0.0	0.407	
K5609-08	37.985	0.0	2.995	Init abs., Test limit hig
CCV2	4.761	0.0	0.413	
CCB2	0.011	0.0	0.044	
K5609-08DLX10	5.584	0.0	0.477	
CCV3	4.526	0.0	0.395	
CCB3	0.016	0.0	0.044	

N 12
Mean 5.578
SD 10.4821
CV% 187.91

Aquakem v. 7.2AQ1

AO

Results from time period:

Mon Nov 04 10:46:52 2019

Mon Nov 04 12:17:36 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5102	mg/l	11/4/2019 10:46:52	
1.0PPM	A	TKN-NH3	P	1.0125	mg/l	11/4/2019 10:46:53	
2.5PPM	A	TKN-NH3	P	2.5687	mg/l	11/4/2019 10:46:54	
5.0PPM	A	TKN-NH3	P	5.0353	mg/l	11/4/2019 10:46:55	
6.7PPM	A	TKN-NH3	P	6.3964	mg/l	11/4/2019 10:46:56	
10.0PPM	A	TKN-NH3	P	10.1436	mg/l	11/4/2019 10:46:57	
ICV1	S	TKN-NH3	P	4.5257	mg/l	11/4/2019 12:17:25	
ICB1	S	TKN-NH3	P	0.0185	mg/l	11/4/2019 12:17:26	
CCV1	S	TKN-NH3	P	4.7249	mg/l	11/4/2019 12:17:27	
CCB1	S	TKN-NH3	P	0.0332	mg/l	11/4/2019 12:17:28	
PB124496BL	S	TKN-NH3	P	0.0638	mg/l	11/4/2019 12:17:29	
PB124496BS	S	TKN-NH3	P	4.6882	mg/l	11/4/2019 12:17:30	
K5609-08	S	TKN-NH3	P	37.9853	mg/l	11/4/2019 12:17:31	
CCV2	S	TKN-NH3	P	4.761	mg/l	11/4/2019 12:17:32	
CCB2	S	TKN-NH3	P	0.0111	mg/l	11/4/2019 12:17:33	
K5609-08DLX10	S	TKN-NH3	P	5.5843	mg/l	11/4/2019 12:17:34	
CCV3	S	TKN-NH3	P	4.5261	mg/l	11/4/2019 12:17:35	
CCB3	S	TKN-NH3	P	0.0158	mg/l	11/4/2019 12:17:36	

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AK Instrument ID : Konelab11/4/2019 11:00

Test TKN-NH3

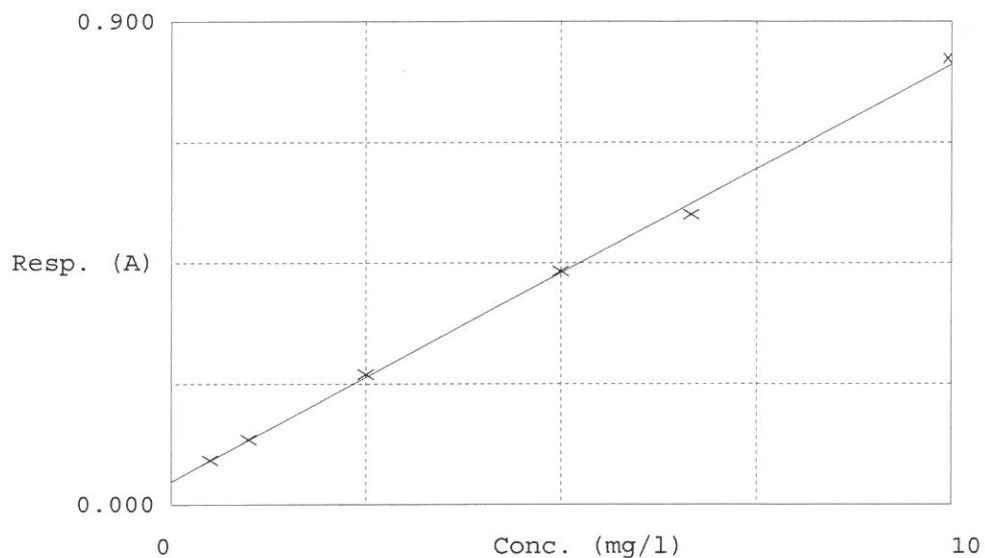
Accepted 11/4/2019 11:00

Factor 12.87

Bias 0.043

Coeff. of det. 0.998514

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.083	0.5102	0.5000	
2	TKN-10	0.122	1.0125	1.0000	
3	TKN-10	0.243	2.5687	2.5000	
4	TKN-10	0.434	5.0353	5.0000	
5	TKN-10	0.540	6.3964	6.6667	
6	TKN-10	0.831	10.1436	10.0000	