

LB111231

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

9/30/2020 12:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.538	0.0	0.086	
ICB1	-0.602	0.0	0.000	
CCV1	243.419	0.0	0.211	
CCB1	-0.891	0.0	0.000	
PB131963BL	-0.702	0.0	0.000	
L3867-12	-0.761	0.0	0.000	
L3867-12DUP	-0.704	0.0	0.000	
L3869-15	0.444	0.0	0.001	
L4136-04	-0.948	0.0	-0.000	
L4136-06	-0.602	0.0	0.000	
PB131964BL	-0.863	0.0	0.000	
L4158-05	-0.920	0.0	0.000	
L4158-05DUP	-0.605	0.0	0.000	
CCV2	255.700	0.0	0.222	
CCB2	-0.893	0.0	0.000	

N	15
Mean	39.307
SD	89.1130
CV%	226.71

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 30 12:24:16 2020

Wed Sep 30 12:50:31 2020

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.8285	µg/l	9/30/2020 9:24:29	
5.0PPBCN	A	Reactive CN	P	4.2456	µg/l	9/30/2020 9:24:30	
10PPBCN	A	Reactive CN	P	9.1156	µg/l	9/30/2020 9:24:31	
50PPBCN	A	Reactive CN	P	50.4127	µg/l	9/30/2020 9:24:32	
100PPBCN	A	Reactive CN	P	102.4594	µg/l	9/30/2020 9:24:33	
250PPBCN	A	Reactive CN	P	250.2063	µg/l	9/30/2020 9:24:34	
500PPBCN	A	Reactive CN	P	499.389	µg/l	9/30/2020 9:24:35	
ICV1	S	Reactive CN	P	98.5383	µg/l	9/30/2020 12:24:16	
ICB1	S	Reactive CN	P	-0.602	µg/l	9/30/2020 12:24:17	
CCV1	S	Reactive CN	P	243.4186	µg/l	9/30/2020 12:24:18	
CCB1	S	Reactive CN	P	-0.8907	µg/l	9/30/2020 12:24:19	
PB131963BL	S	Reactive CN	P	-0.7017	µg/l	9/30/2020 12:24:20	
L3867-12	S	Reactive CN	P	-0.7606	µg/l	9/30/2020 12:24:21	
L3867-12DUP	S	Reactive CN	P	-0.7041	µg/l	9/30/2020 12:24:22	
L3869-15	S	Reactive CN	P	0.4441	µg/l	9/30/2020 12:24:23	
L4136-04	S	Reactive CN	P	-0.9476	µg/l	9/30/2020 12:24:24	
L4136-06	S	Reactive CN	P	-0.6019	µg/l	9/30/2020 12:24:25	
PB131964BL	S	Reactive CN	P	-0.8628	µg/l	9/30/2020 12:28:35	
L4158-05	S	Reactive CN	P	-0.9199	µg/l	9/30/2020 12:48:18	
L4158-05DUP	S	Reactive CN	P	-0.6047	µg/l	9/30/2020 12:48:19	
CCV2	S	Reactive CN	P	255.7	µg/l	9/30/2020 12:48:20	
CCB2	S	Reactive CN	P	-0.8935	µg/l	9/30/2020 12:50:31	

LB111231

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

9/30/2020 9:41

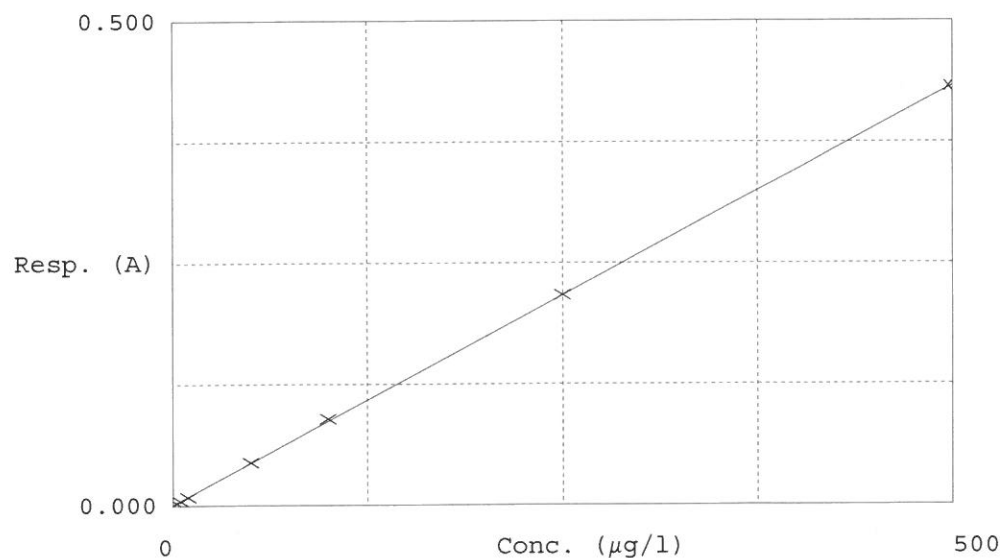
Test Total CN

Accepted 9/30/2020 9:41

Factor 1157
Bias 0.001

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.8285	0.0000	
2	5.0PPBCN	0.004	4.2456	5.0000	
3	10PPBCN	0.009	9.1156	10.0000	
4	50PPBCN	0.044	50.4127	50.0000	
5	100PPBCN	0.089	102.4594	100.0000	
6	250PPBCN	0.217	250.2063	250.0000	
7	500PPBCN	0.432	499.3890	500.0000	