

LB105989

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/29/2019 11:49

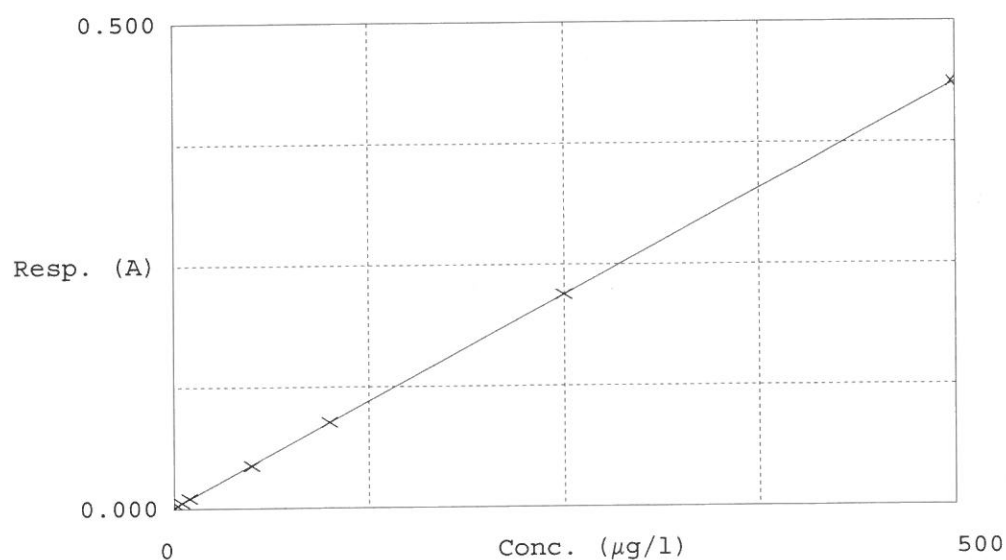
Test Total CN

Accepted 10/29/2019 11:49

Factor 1148
Bias 0.001

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.2323	0.0000	
2	5.0PPBCN	0.006	5.3612	5.0000	
3	10PPBCN	0.011	10.6603	10.0000	
4	50PPBCN	0.044	48.8941	50.0000	
5	100PPBCN	0.089	100.1953	100.0000	
6	250PPBCN	0.219	250.1333	250.0000	
7	500PPBCN	0.437	499.9880	500.0000	

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

Instrument ID : Konelab

10/29/2019 13:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.130 ✓	0.0	0.084	
ICB1	0.496 ✓	0.0	0.002	
CCV1	242.586 ✓	0.0	0.213	
CCB1	0.569 ✓	0.0	0.002	
PB124356BL	0.454 ✓	0.0	0.002	
PB124356BS	96.894 ✓	0.0	0.086	
LOWPB124356	10.690 ✓	0.0	0.011	
HIGHPB124356	482.820 ✓	0.0	0.422	
K5140-05	2.241	0.0	0.003	
K5140-05DUP	2.141	0.0	0.003	
K5140-05MSD	35.473 ✓	0.0	0.032	
K5140-05MS	35.973 ✓	0.0	0.033	
CCV2	246.190 ✓	0.0	0.216	
CCB2	0.805 ✓	0.0	0.002	
K5149-07	1.241	0.0	0.002	
K5563-01	7.472	0.0	0.008	
K5563-04	71.940	0.0	0.064	
K5563-07	3.003	0.0	0.004	
K5563-10	4.371	0.0	0.005	
K5568-01	1.185	0.0	0.002	
CCV3	250.651 ✓	0.0	0.220	
CCB3	0.607 ✓	0.0	0.002	

N	22
Mean	72.406
SD	124.6785
CV%	172.19

67
10/29/19

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 29 11:49:18 2019

Tue Oct 29 13:32:30 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2323	µg/l	10/29/2019 11:49:18	
5.OPPBCN	A	Total CN	P	5.3612	µg/l	10/29/2019 11:49:19	
10PPBCN	A	Total CN	P	10.6603	µg/l	10/29/2019 11:49:20	
50PPBCN	A	Total CN	P	48.8941	µg/l	10/29/2019 11:49:21	
100PPBCN	A	Total CN	P	100.1953	µg/l	10/29/2019 11:49:22	
250PPBCN	A	Total CN	P	250.1333	µg/l	10/29/2019 11:49:23	
500PPBCN	A	Total CN	P	499.988	µg/l	10/29/2019 11:49:24	
ICV1	S	Total CN	P	95.1305	µg/l	10/29/2019 12:30:34	
ICB1	S	Total CN	P	0.4964	µg/l	10/29/2019 12:30:35	
CCV1	S	Total CN	P	242.5858	µg/l	10/29/2019 12:30:38	
CCB1	S	Total CN	P	0.5687	µg/l	10/29/2019 12:30:39	
PB124356BL	S	Total CN	P	0.454	µg/l	10/29/2019 12:30:41	
PB124356BS	S	Total CN	P	96.8942	µg/l	10/29/2019 12:30:42	
LOWPB124356	S	Total CN	P	10.6899	µg/l	10/29/2019 12:30:43	
HIGHPB124356	S	Total CN	P	482.8204	µg/l	10/29/2019 13:03:31	
K5140-05	S	Total CN	P	2.2413	µg/l	10/29/2019 13:03:32	
K5140-05DUP	S	Total CN	P	2.1409	µg/l	10/29/2019 13:03:33	
K5140-05MSD	S	Total CN	P	35.473	µg/l	10/29/2019 13:03:36	
K5140-05MS	S	Total CN	P	35.9734	µg/l	10/29/2019 13:03:37	
CCV2	S	Total CN	P	246.1903	µg/l	10/29/2019 13:03:38	
CCB2	S	Total CN	P	0.8048	µg/l	10/29/2019 13:03:39	
K5149-07	S	Total CN	P	1.2411	µg/l	10/29/2019 13:03:40	
K5563-01	S	Total CN	P	7.4724	µg/l	10/29/2019 13:03:41	
K5563-04	S	Total CN	P	71.9398	µg/l	10/29/2019 13:09:14	
K5563-07	S	Total CN	P	3.0033	µg/l	10/29/2019 13:09:15	
K5563-10	S	Total CN	P	4.3714	µg/l	10/29/2019 13:09:16	
K5568-01	S	Total CN	P	1.1846	µg/l	10/29/2019 13:09:17	
CCV3	S	Total CN	P	250.6508	µg/l	10/29/2019 13:09:18	
CCB3	S	Total CN	P	0.6071	µg/l	10/29/2019 13:09:19	