

LB105328

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

9/26/2019 8:23

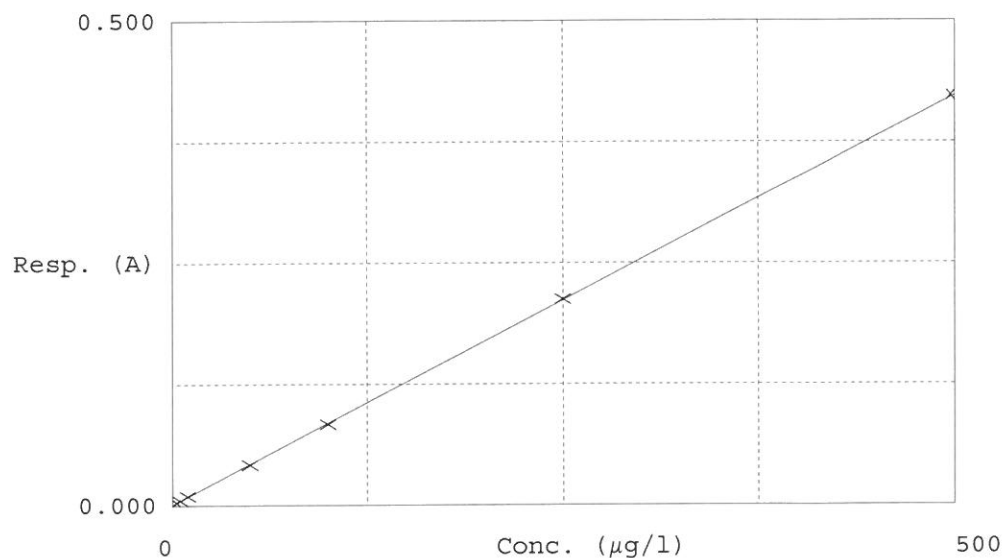
Test Total CN

Accepted 9/26/2019 8:23

Factor 1185
Bias 0.001

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.8179	0.0000	
2	5.0PPBCN	0.005	5.3286	5.0000	
3	10PPBCN	0.010	10.6226	10.0000	
4	50PPBCN	0.042	48.9125	50.0000	
5	100PPBCN	0.084	98.3458	100.0000	
6	250PPBCN	0.213	251.0975	250.0000	
7	500PPBCN	0.422	499.8751	500.0000	

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

Instrument ID : Konelab

9/26/2019 9:54

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.452	0.0	0.080	
ICB1	1.345	0.0	0.002	
CCV1	237.903	0.0	0.201	
CCB1	1.567	0.0	0.002	
PB123376BL	1.472	0.0	0.002	
PB123376BS	95.538	0.0	0.081	
HIGHPB123376	483.601	0.0	0.409	
K4657-01	7.012	0.0	0.007	
K4657-01DUP	6.578	0.0	0.006	
K4657-01MS	41.015	0.0	0.035	
K4657-01MSD	41.788	0.0	0.036	
CCV2	239.117	0.0	0.202	
CCB2	1.124	0.0	0.002	
K4657-04	2.136	0.0	0.003	
K4663-07	1.984	0.0	0.002	
K5020-01	0.767	0.0	0.001	
K5020-03	1.120	0.0	0.002	
K5020-05	1.081	0.0	0.002	
K5020-07	0.957	0.0	0.002	
K5021-01	1.949	0.0	0.002	
PB123386BL	0.972	0.0	0.002	
PB123386BS	93.999	0.0	0.080	
K4873-02	7.673	0.0	0.007	
CCV3	241.679	0.0	0.205	
CCB3	1.201	0.0	0.002	
K4873-02DUP	7.338	0.0	0.007	
K4873-02MS	40.838	0.0	0.035	
K4873-02MSD	41.132	0.0	0.035	
K4873-04	3.598	0.0	0.004	
K4873-06	5.364	0.0	0.005	
K5038-01	2.620	0.0	0.003	
K5038-03	1.860	0.0	0.002	
K5038-05	0.523	0.0	0.001	
CCV4	242.674	0.0	0.205	
CCB4	1.310	0.0	0.002	
K5038-07	1.248	0.0	0.002	
K5038-09	1.264	0.0	0.002	
K5038-11	2.069	0.0	0.002	
LOWPB123376	10.501	0.0	0.010	
CCV5	255.947	0.0	0.217	
CCB5	1.282	0.0	0.002	

N	41
Mean	54.307
SD	105.2880
CV%	193.87

9/26/19
CT

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 26 08:17:45 2019

Thu Sep 26 09:54:10 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8179	µg/l	9/26/2019 8:17:45	
5.OPPBCN	A	Total CN	P	5.3286	µg/l	9/26/2019 8:17:46	
10PPBCN	A	Total CN	P	10.6226	µg/l	9/26/2019 8:17:47	
50PPBCN	A	Total CN	P	48.9125	µg/l	9/26/2019 8:17:48	
100PPBCN	A	Total CN	P	98.3458	µg/l	9/26/2019 8:17:49	
250PPBCN	A	Total CN	P	251.0975	µg/l	9/26/2019 8:17:50	
500PPBCN	A	Total CN	P	499.8751	µg/l	9/26/2019 8:17:51	
ICV1	S	Total CN	P	93.4524	µg/l	9/26/2019 9:06:42	
ICB1	S	Total CN	P	1.3446	µg/l	9/26/2019 9:06:43	
CCV1	S	Total CN	P	237.903	µg/l	9/26/2019 9:06:44	
CCB1	S	Total CN	P	1.5668	µg/l	9/26/2019 9:06:45	
PB123376BL	S	Total CN	P	1.472	µg/l	9/26/2019 9:06:46	
PB123376BS	S	Total CN	P	95.5383	µg/l	9/26/2019 9:06:47	
HIGHPB123376	S	Total CN	P	483.6009	µg/l	9/26/2019 9:06:49	
K4657-01	S	Total CN	P	7.0117	µg/l	9/26/2019 9:06:50	
K4657-01DUP	S	Total CN	P	6.5777	µg/l	9/26/2019 9:06:51	
K4657-01MS	S	Total CN	P	41.0154	µg/l	9/26/2019 9:06:52	
K4657-01MSD	S	Total CN	P	41.7882	µg/l	9/26/2019 9:14:17	
CCV2	S	Total CN	P	239.1174	µg/l	9/26/2019 9:14:20	
CCB2	S	Total CN	P	1.1244	µg/l	9/26/2019 9:14:21	
K4657-04	S	Total CN	P	2.1364	µg/l	9/26/2019 9:14:22	
K4663-07	S	Total CN	P	1.9838	µg/l	9/26/2019 9:14:23	
K5020-01	S	Total CN	P	0.767	µg/l	9/26/2019 9:14:24	
K5020-03	S	Total CN	P	1.1196	µg/l	9/26/2019 9:14:25	
K5020-05	S	Total CN	P	1.0808	µg/l	9/26/2019 9:14:26	
K5020-07	S	Total CN	P	0.9572	µg/l	9/26/2019 9:14:27	
K5021-01	S	Total CN	P	1.9494	µg/l	9/26/2019 9:21:49	
PB123386BL	S	Total CN	P	0.9724	µg/l	9/26/2019 9:21:50	
PB123386BS	S	Total CN	P	93.999	µg/l	9/26/2019 9:21:51	
K4873-02	S	Total CN	P	7.6725	µg/l	9/26/2019 9:21:52	
CCV3	S	Total CN	P	241.6793	µg/l	9/26/2019 9:21:53	
CCB3	S	Total CN	P	1.2014	µg/l	9/26/2019 9:21:54	
K4873-02DUP	S	Total CN	P	7.3385	µg/l	9/26/2019 9:21:55	
K4873-02MS	S	Total CN	P	40.8385	µg/l	9/26/2019 9:21:56	
K4873-02MSD	S	Total CN	P	41.1323	µg/l	9/26/2019 9:21:57	
K4873-04	S	Total CN	P	3.5985	µg/l	9/26/2019 9:26:36	
K4873-06	S	Total CN	P	5.3644	µg/l	9/26/2019 9:26:37	
K5038-01	S	Total CN	P	2.6197	µg/l	9/26/2019 9:26:38	
K5038-03	S	Total CN	P	1.8603	µg/l	9/26/2019 9:26:39	
K5038-05	S	Total CN	P	0.5234	µg/l	9/26/2019 9:26:40	
CCV4	S	Total CN	P	242.6743	µg/l	9/26/2019 9:33:01	
CCB4	S	Total CN	P	1.3103	µg/l	9/26/2019 9:33:02	

9/26/19
CT

K5038-07	S	Total CN	P	1.2478 µg/l	9/26/2019 9:33:03
K5038-09	S	Total CN	P	1.2641 µg/l	9/26/2019 9:33:04
K5038-11	S	Total CN	P	2.0694 µg/l	9/26/2019 9:33:05
LOWPB123376	S	Total CN	P	10.5006 µg/l	9/26/2019 9:54:08
CCV5	S	Total CN	P	255.9475 µg/l	9/26/2019 9:54:09
CCB5	S	Total CN	P	1.2819 µg/l	9/26/2019 9:54:10