

LB 119550

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

4/6/2022 10:46

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	92.313	0.0	0.102	
ICB001 ICB001	3.266	0.0	0.011	
CCV001 CCV001	241.836	0.0	0.253	
CCB001 CCB001	1.318	0.0	0.009	
PB143903BL PBW903	0.822	0.0	0.009	
N2188-01 MESQN3	0.769	0.0	0.009	
N2188-02 MESQQ2	0.928	0.0	0.009	
N2188-03 MESQQ3	1.457	0.0	0.010	
N2188-04 MESQQ4	1.221	0.0	0.009	
N2188-05 MESQQ4D	2.717	0.0	0.011	
N2188-06 MESQQ4S	92.687	0.0	0.102	
N2188-07 MESQR2	1.308	0.0	0.009	
PB143909BL PBS909	1.031	0.0	0.009	
N2187-02 MESQQ1	1.800	0.0	0.010	
N2187-03 MESQQ6	9.036	0.0	0.017	
N2187-04 MESQQ7	1.954	0.0	0.010	
N2187-05 MESQQ9	16.682	0.0	0.025	
N2187-06 MESQR0	6.783	0.0	0.015	
N2187-07 MESQR1	8.730	0.0	0.017	
N2187-08 MESQR1D	4.685	0.0	0.013	
N2187-09 MESQR1S	92.906	0.0	0.102	
CCV002 CCV002	239.634	0.0	0.251	
CCB002 CCB002	1.550	0.0	0.010	
PB143908BL PBS908	1.275	0.0	0.009	
N2184-01 MESQN2	0.768	0.0	0.009	
N2184-02 MESQN7	1.246	0.0	0.009	
N2184-03 MESQN8	1.580	0.0	0.010	
N2184-04 MESQN9	0.882	0.0	0.009	
N2184-05 MESQP0	0.751	0.0	0.009	
N2184-06 MESQP1	1.058	0.0	0.009	
N2184-07 MESQP2	1.478	0.0	0.010	
N2184-08 MESQP3	1.686	0.0	0.010	
N2184-09 MESQP4	2.404	0.0	0.011	
N2184-10 MESQP5	2.386	0.0	0.011	
N2184-11 MESQP6	1.691	0.0	0.010	
N2184-12 MESQP6D	1.743	0.0	0.010	
N2184-13 MESQP6S	94.471	0.0	0.104	
N2184-14 MESQP7	1.177	0.0	0.009	
N2184-15 MESQP8	1.498	0.0	0.010	
CCV003 CCV003	244.249	0.0	0.255	
CCB003 CCB003	1.546	0.0	0.010	

N 41
Mean 28.959
SD 66.4136
CV% 229.34

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 06 09:10:01 2022

Wed Apr 06 10:45:05 2022

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.7348	µg/l	4/6/2022 9:10:01
S5.0	A	CNEPA-NEW	P	4.947	µg/l	4/6/2022 9:10:02
S10.0	A	CNEPA-NEW	P	10.5918	µg/l	4/6/2022 9:10:03
S100.0	A	CNEPA-NEW	P	101.0159	µg/l	4/6/2022 9:10:04
S250.0	A	CNEPA-NEW	P	245.8499	µg/l	4/6/2022 9:10:05
S500.0	A	CNEPA-NEW	P	501.8606	µg/l	4/6/2022 9:10:06
ICV001 ICV001	S	CNEPA-NEW	P	92.3129	µg/l	4/6/2022 10:17:03
ICB001 ICB001	S	CNEPA-NEW	P	3.2658	µg/l	4/6/2022 10:17:05
CCV001 CCV001	S	CNEPA-NEW	P	241.8356	µg/l	4/6/2022 10:17:07
CCB001 CCB001	S	CNEPA-NEW	P	1.3183	µg/l	4/6/2022 10:17:10
PB143903BL PBW903	S	CNEPA-NEW	P	0.8218	µg/l	4/6/2022 10:17:12
N2188-01 MESQN3	S	CNEPA-NEW	P	0.7694	µg/l	4/6/2022 10:17:13
N2188-02 MESQQ2	S	CNEPA-NEW	P	0.9276	µg/l	4/6/2022 10:24:38
N2188-03 MESQQ3	S	CNEPA-NEW	P	1.4573	µg/l	4/6/2022 10:24:39
N2188-04 MESQQ4	S	CNEPA-NEW	P	1.2205	µg/l	4/6/2022 10:24:40
N2188-05 MESQQ4D	S	CNEPA-NEW	P	2.7169	µg/l	4/6/2022 10:24:41
N2188-06 MESQQ4S	S	CNEPA-NEW	P	92.6874	µg/l	4/6/2022 10:24:43
N2188-07 MESQR2	S	CNEPA-NEW	P	1.3078	µg/l	4/6/2022 10:24:44
PB143909BL PBS909	S	CNEPA-NEW	P	1.0308	µg/l	4/6/2022 10:24:45
N2187-02 MESQQ1	S	CNEPA-NEW	P	1.8003	µg/l	4/6/2022 10:24:46
N2187-03 MESQQ6	S	CNEPA-NEW	P	9.0364	µg/l	4/6/2022 10:24:47
N2187-04 MESQQ7	S	CNEPA-NEW	P	1.9544	µg/l	4/6/2022 10:24:48
N2187-05 MESQQ9	S	CNEPA-NEW	P	16.6822	µg/l	4/6/2022 10:32:13
N2187-06 MESQR0	S	CNEPA-NEW	P	6.7827	µg/l	4/6/2022 10:32:14
N2187-07 MESQR1	S	CNEPA-NEW	P	8.7303	µg/l	4/6/2022 10:32:15
N2187-08 MESQR1D	S	CNEPA-NEW	P	4.6851	µg/l	4/6/2022 10:32:16
N2187-09 MESQR1S	S	CNEPA-NEW	P	92.9056	µg/l	4/6/2022 10:32:18
CCV002 CCV002	S	CNEPA-NEW	P	239.6339	µg/l	4/6/2022 10:32:19
CCB002 CCB002	S	CNEPA-NEW	P	1.5495	µg/l	4/6/2022 10:32:20
PB143908BL PBS908	S	CNEPA-NEW	P	1.2746	µg/l	4/6/2022 10:32:21
N2184-01 MESQN2	S	CNEPA-NEW	P	0.7683	µg/l	4/6/2022 10:32:22
N2184-02 MESQN7	S	CNEPA-NEW	P	1.2464	µg/l	4/6/2022 10:32:23
N2184-03 MESQN8	S	CNEPA-NEW	P	1.5803	µg/l	4/6/2022 10:39:45
N2184-04 MESQN9	S	CNEPA-NEW	P	0.8821	µg/l	4/6/2022 10:39:46
N2184-05 MESQP0	S	CNEPA-NEW	P	0.7513	µg/l	4/6/2022 10:39:47
N2184-06 MESQP1	S	CNEPA-NEW	P	1.0585	µg/l	4/6/2022 10:39:48
N2184-07 MESQP2	S	CNEPA-NEW	P	1.4783	µg/l	4/6/2022 10:39:49
N2184-08 MESQP3	S	CNEPA-NEW	P	1.6859	µg/l	4/6/2022 10:39:50
N2184-09 MESQP4	S	CNEPA-NEW	P	2.4045	µg/l	4/6/2022 10:39:51
N2184-10 MESQP5	S	CNEPA-NEW	P	2.3858	µg/l	4/6/2022 10:39:52
N2184-11 MESQP6	S	CNEPA-NEW	P	1.6913	µg/l	4/6/2022 10:39:53
N2184-12 MESQP6D	S	CNEPA-NEW	P	1.7431	µg/l	4/6/2022 10:39:54
N2184-13 MESQP6S	S	CNEPA-NEW	P	94.4713	µg/l	4/6/2022 10:45:00
N2184-14 MESQP7	S	CNEPA-NEW	P	1.1765	µg/l	4/6/2022 10:45:01
N2184-15 MESQP8	S	CNEPA-NEW	P	1.4985	µg/l	4/6/2022 10:45:02
CCV003 CCV003	S	CNEPA-NEW	P	244.2488	µg/l	4/6/2022 10:45:03
CCB003 CCB003	S	CNEPA-NEW	P	1.5465	µg/l	4/6/2022 10:45:04

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

4/6/2022 9:10

Test CNEPA-NEW

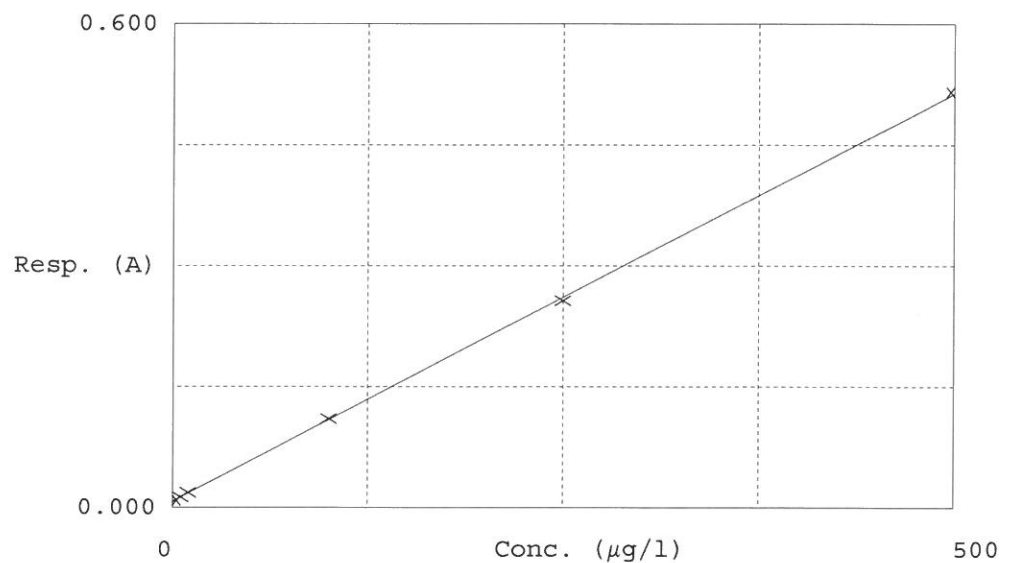
Accepted 4/6/2022 9:10

Factor Slope ~~988.8~~ 0.001011
Bias Y. Intercept 0.008

12 4/7/22

Coeff. of det. 0.999886

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN 5.00	0.009	0.7348	0.0000	-
2	5.0PPBCN 5.50	0.013	4.9470	5.0000	-1.1
3	10PPBCN 510.0	0.019	10.5918	10.0000	5.9
4	100PPBCN 5100.0	0.110	101.0159	100.0000	1.0
5	250PPBCN 5250.0	0.257	245.8499	250.0000	-1.7
6	500PPBCN 5500.0	0.516	501.8606	500.0000	0.4

12
04/06/2212
04/06/22