

LB116003

Test results

Aquakem 7.2AQ1

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

Reviewed by : AL

Instrument ID : Konelab

8/24/2021 11:07

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.099	0.0	0.100	
ICB001 ICB001	1.185	0.0	0.008	
CCV001 CCV001	241.492	0.0	0.247	
CCB001 CCB001	1.162	0.0	0.008	
PB138609BL PBS609	1.011	0.0	0.008	
M3473-01 C0B89	1.394	0.0	0.008	
M3473-02 MC0AB9	1.556	0.0	0.008	
M3473-03 MC0AC0	4.680	0.0	0.011	
M3473-04 MC0AC1	3.175	0.0	0.010	
M3473-05 MC0AC2	1.444	0.0	0.008	
M3473-09 MC0AX0	1.225	0.0	0.008	
M3473-11 MC0AR6	1.388	0.0	0.008	
M3473-12 MC0AW2	1.658	0.0	0.008	
M3473-13 MC0AW9	2.352	0.0	0.009	
M3473-15 MC0AB7	5.124	0.0	0.012	
M3473-16 MC0AB8	3.360	0.0	0.010	
M3473-17 MC0AR5	1.843	0.0	0.009	
M3473-18 MC0AR9	1.952	0.0	0.009	
M3473-19 MC0AW0	1.503	0.0	0.008	
M3473-20 MC0AW5	1.421	0.0	0.008	
PB138659BL PBS659	1.101	0.0	0.008	
M3492-01 C0AY8	17.925	0.0	0.025	
CCV002 CCV002	239.097	0.0	0.244	
CCB002 CCB002	1.697	0.0	0.008	
M3492-02 C0AY9	21.949	0.0	0.029	
M3492-03 C0AZ4	6.218	0.0	0.013	
M3492-04 C0AZ4D	6.139	0.0	0.013	
M3492-05 C0AZ4S	107.313	0.0	0.113	
M3492-06 C0B05	1.820	0.0	0.009	
M3492-07 C0B19	12.090	0.0	0.019	
M3492-08 C0B24	361.833	0.0	0.366	
M3492-09 C0B25	223.253	0.0	0.229	
M3492-10 C0B30	32.493	0.0	0.039	
M3492-11 C0B41	1.182	0.0	0.008	
M3492-12 C0B06	1.266	0.0	0.008	
M3492-13 C0B08	4.040	0.0	0.011	
M3492-14 C0B42	1.153	0.0	0.008	
M3492-15 MC0AS4	2.510	0.0	0.009	
M3492-16 MC0AX1	9.378	0.0	0.016	
PB138660BL PBW660	1.252	0.0	0.008	
M3473-10 MC0AX8	1.202	0.0	0.008	
M3473-14 MC0AX6	0.994	0.0	0.008	
M3492-17 C0B85	1.167	0.0	0.008	
M3473-06 MC0AS3	1.609	0.0	0.008	
M3473-07 MC0AS3D	1.987	0.0	0.009	
M3473-08 MC0AS3S	99.372	0.0	0.106	
CCV003 CCV003	245.773	0.0	0.251	
CCB003 CCB003	2.034	0.0	0.009	

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8/24/2021 11:07 Reviewed by : _____ Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	48
Mean	37.101
SD	82.9189
CV%	223.49

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

8/24/2021 9:05

Reviewed by : AP Instrument ID : Konelab

Test CNEPA-NEW

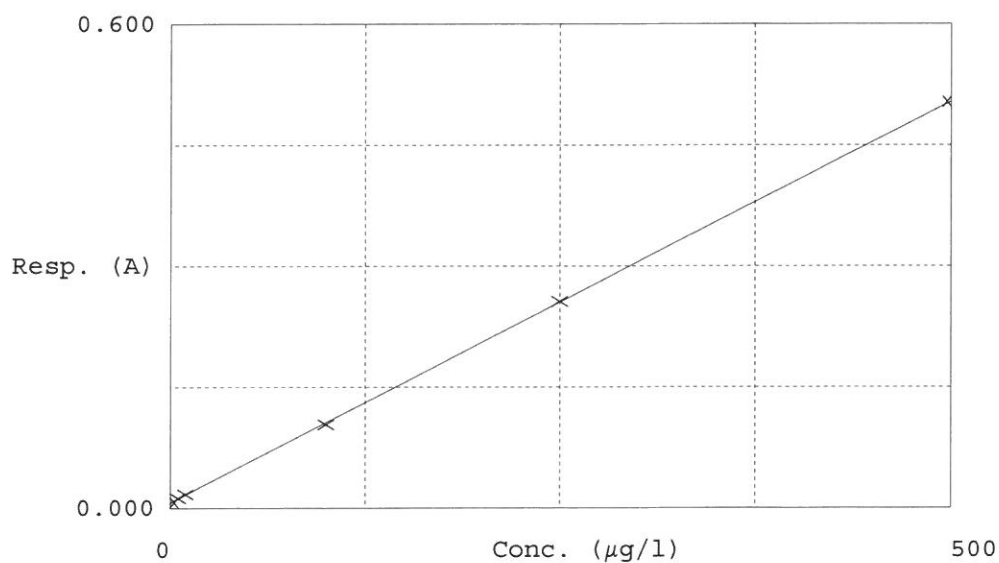
Accepted 8/24/2021 9:05

Factor slope 1006 0.000994
Bias y-intercept 0.007

AP
8/24/21

Coeff. of det. 0.999959

Errors



	Calibrator	Response	Calc. con.	Conc.	Del. Errors
1	0.0PPBCN 50	0.007	0.5142	0.0000	
2	5.0PPBCN 55.0	0.012	5.6218	5.0000	12.4
3	10PPBCN 510.0	0.017	10.4349	10.0000	4.3
4	100PPBCN 5100.0	0.104	97.4615	100.0000	-2.5
5	250PPBCN 5250.0	0.256	250.9496	250.0000	0.4
6	500PPBCN 5500.0	0.504	500.0180	500.0000	0.0

AP
8/24/21

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 24 08:57:39 2021

Tue Aug 24 11:04:46 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\	P	0.5142	µg/l	8/24/2021 8:57:39
S5.0	A	CNEPA-NE\	P	5.6218	µg/l	8/24/2021 8:57:40
S10.0	A	CNEPA-NE\	P	10.4349	µg/l	8/24/2021 8:57:41
S100.0	A	CNEPA-NE\	P	97.4615	µg/l	8/24/2021 8:57:42
S250.0	A	CNEPA-NE\	P	250.9496	µg/l	8/24/2021 8:57:43
S500.0	A	CNEPA-NE\	P	500.018	µg/l	8/24/2021 8:57:44
ICV001	S	CNEPA-NE\	P	94.0987	µg/l	8/24/2021 10:02:55
ICB001	S	CNEPA-NE\	P	1.1851	µg/l	8/24/2021 10:02:57
CCV001	S	CNEPA-NE\	P	241.4919	µg/l	8/24/2021 10:03:00
CCB001	S	CNEPA-NE\	P	1.1616	µg/l	8/24/2021 10:03:02
PB138609BL	S	CNEPA-NE\	P	1.0114	µg/l	8/24/2021 10:03:04
M3473-01	S	CNEPA-NE\	P	1.3938	µg/l	8/24/2021 10:03:05
M3473-02	S	CNEPA-NE\	P	1.5563	µg/l	8/24/2021 10:10:30
M3473-03	S	CNEPA-NE\	P	4.6797	µg/l	8/24/2021 10:10:31
M3473-04	S	CNEPA-NE\	P	3.1748	µg/l	8/24/2021 10:10:32
M3473-05	S	CNEPA-NE\	P	1.4435	µg/l	8/24/2021 10:10:33
M3473-09	S	CNEPA-NE\	P	1.2247	µg/l	8/24/2021 10:10:38
M3473-11	S	CNEPA-NE\	P	1.3877	µg/l	8/24/2021 10:10:39
M3473-12	S	CNEPA-NE\	P	1.658	µg/l	8/24/2021 10:10:40
M3473-13	S	CNEPA-NE\	P	2.3525	µg/l	8/24/2021 10:18:05
M3473-15	S	CNEPA-NE\	P	5.1244	µg/l	8/24/2021 10:18:06
M3473-16	S	CNEPA-NE\	P	3.3604	µg/l	8/24/2021 10:18:07
M3473-17	S	CNEPA-NE\	P	1.843	µg/l	8/24/2021 10:18:08
M3473-18	S	CNEPA-NE\	P	1.9516	µg/l	8/24/2021 10:18:09
M3473-19	S	CNEPA-NE\	P	1.5027	µg/l	8/24/2021 10:18:10
M3473-20	S	CNEPA-NE\	P	1.421	µg/l	8/24/2021 10:18:11
PB138659BL	S	CNEPA-NE\	P	1.101	µg/l	8/24/2021 10:18:12
M3492-01	S	CNEPA-NE\	P	17.9248	µg/l	8/24/2021 10:18:13
CCV002	S	CNEPA-NE\	P	239.0968	µg/l	8/24/2021 10:18:14
CCB002	S	CNEPA-NE\	P	1.6972	µg/l	8/24/2021 10:18:15
M3492-02	S	CNEPA-NE\	P	21.9488	µg/l	8/24/2021 10:25:37
M3492-03	S	CNEPA-NE\	P	6.2176	µg/l	8/24/2021 10:25:38
M3492-04	S	CNEPA-NE\	P	6.1387	µg/l	8/24/2021 10:25:39
M3492-05	S	CNEPA-NE\	P	107.3127	µg/l	8/24/2021 10:25:40
M3492-06	S	CNEPA-NE\	P	1.8198	µg/l	8/24/2021 10:25:42
M3492-07	S	CNEPA-NE\	P	12.0899	µg/l	8/24/2021 10:25:43
M3492-08	S	CNEPA-NE\	P	361.8332	µg/l	8/24/2021 10:25:44
M3492-09	S	CNEPA-NE\	P	223.2529	µg/l	8/24/2021 10:25:45
M3492-10	S	CNEPA-NE\	P	32.4931	µg/l	8/24/2021 10:25:46
M3492-11	S	CNEPA-NE\	P	1.1822	µg/l	8/24/2021 10:25:47
M3492-12	S	CNEPA-NE\	P	1.2663	µg/l	8/24/2021 10:33:13
M3492-13	S	CNEPA-NE\	P	4.0403	µg/l	8/24/2021 10:33:14

M3492-14 COB42	S	CNEPA-NE\ P	1.1535 µg/l	8/24/2021 10:33:15
M3492-15 MCOAS4	S	CNEPA-NE\ P	2.5104 µg/l	8/24/2021 10:33:16
M3492-16 MCOAX1	S	CNEPA-NE\ P	9.378 µg/l	8/24/2021 10:33:17
PB138660BL PBW660	S	CNEPA-NE\ P	1.2522 µg/l	8/24/2021 10:33:18
M3473-10 MCOAX8	S	CNEPA-NE\ P	1.202 µg/l	8/24/2021 10:33:19
M3473-14 MCOAX6	S	CNEPA-NE\ P	0.9935 µg/l	8/24/2021 10:33:20
M3492-17 COB85	S	CNEPA-NE\ P	1.1674 µg/l	8/24/2021 10:33:21
M3473-06 MCOAS3	S	CNEPA-NE\ P	1.6088 µg/l	8/24/2021 11:04:36
M3473-07 MCOAS3D	S	CNEPA-NE\ P	1.9874 µg/l	8/24/2021 11:04:37
M3473-08 MCOAS3S	S	CNEPA-NE\ P	99.3723 µg/l	8/24/2021 11:04:38
CCV003 CCV003	S	CNEPA-NE\ P	245.7734 µg/l	8/24/2021 11:04:45
CCB003 CCB003	S	CNEPA-NE\ P	2.0337 µg/l	8/24/2021 11:04:46