

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

5/30/2024 12:19

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	97.504	0.0	0.097	
ICB001 ICB001	2.579	0.0	0.002	
CCV001 CCV001	239.706	0.0	0.238	
CCB001 CCB001	2.577	0.0	0.002	
05/30/2024 RM PB161181BL PBS181	2.754	0.0	0.002	
P2594-01 MBH6E7	7.637	0.0	0.007	
P2594-02 MBHBK8	2.358	0.0	0.002	
P2594-03 MBHBK9	2.140	0.0	0.002	
P2594-04 MBHBL0	1.768	0.0	0.001	
P2594-05 MBHBL1	8.862	0.0	0.009	
P2594-06 MBHBL2	6.498	0.0	0.006	
P2594-07 MBHBL3	2.142	0.0	0.002	
P2594-09 MBHBL5	8.903	0.0	0.009	
P2594-10 MBHBL6	5.577	0.0	0.005	
P2594-11 MBHBL7	21.159	0.0	0.021	
P2594-12 MBHBL8	4.883	0.0	0.005	
P2594-13 MBHBL9	4.936	0.0	0.005	
P2594-14 MBHBM0	4.700	0.0	0.004	
P2594-15 MBHBM0D	4.610	0.0	0.004	
P2594-16 MBHBM0S	89.607	0.0	0.089	
P2594-17 MBHBM1	7.223	0.0	0.007	
P2594-18 MBHBM2	5.987	0.0	0.006	
P2594-19 MBHBM3	7.670	0.0	0.007	
P2594-20 MBHBM4	4.736	0.0	0.004	
P2594-21 MBHBM5	18.620	0.0	0.018	
P2594-22 MBHBM6	10.230	0.0	0.010	
CCV002 CCV002	241.261	0.0	0.239	
CCB002 CCB002	1.922	0.0	0.002	
05/30/2024 RM PB161182BL PBS182	2.143	0.0	0.002	
P2576-01 MBH5R6	3.213	0.0	0.003	
P2576-02 MBH5R6D	3.076	0.0	0.003	
P2576-03 MBH5R6S	83.855	0.0	0.083	
P2576-04 MBHBN3	4.236	0.0	0.004	
P2576-05 MBHBN4	2.399	0.0	0.002	
P2576-06 MBHBN5	2.033	0.0	0.002	
P2576-07 MBHBN6	15.620	0.0	0.015	
P2576-08 MBHBN7	2.980	0.0	0.003	
P2576-09 MBHBN8	12.927	0.0	0.013	
P2576-10 MBHBN9	12.049	0.0	0.012	
P2576-11 MBHBP0	61.535	0.0	0.061	
P2576-13 MBHBP2	5.569	0.0	0.005	
P2576-14 MBHBP8	2.095	0.0	0.002	
P2576-15 MBHBP9	5.663	0.0	0.005	
06/03/2024 RM P2576-16 MBHBP300	1.793	0.0	0.001	
P2576-17 MBHBP304	8.095	0.0	0.008	
P2576-18 MBHBR5	3.414	0.0	0.003	
P2576-19 MBHBR6	14.261	0.0	0.014	
P2576-20 MBHBR7	17.944	0.0	0.018	
P2576-21 MBHBR9	2.489	0.0	0.002	
P2576-22 MBHBS0	3.984	0.0	0.004	
P2594-08 MBHBL4	3.422	0.0	0.003	
P2576-12 MBHBP1	4.308	0.0	0.004	
CCV003 CCV003	249.985	0.0	0.248	
CCB003 CCB003	2.715	0.0	0.002	

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284 Sheffield Street, Mountainside, NJ 07092

5/30/2024 12:19

Reviewed by : RM Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	54
Mean	25.006
SD	57.5584
CV%	230.17

Aquakem v. 7.2AQ1

Results from time period:

Thu May 30 09:43:08 2024

Thu May 30 12:15:20 2024

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	1.3834	µg/l	5/30/2024 9:43:08
S5.0	A	CNEPA-NEW	P	5.4784	µg/l	5/30/2024 9:43:09
S10.0	A	CNEPA-NEW	P	10.1215	µg/l	5/30/2024 9:43:10
S100.0	A	CNEPA-NEW	P	94.3308	µg/l	5/30/2024 9:43:11
S250.0	A	CNEPA-NEW	P	255.1186	µg/l	5/30/2024 9:43:12
S500.0	A	CNEPA-NEW	P	498.5673	µg/l	5/30/2024 9:43:13
ICV001 ICV001	S	CNEPA-NEW	P	97.5036	µg/l	5/30/2024 11:06:44
ICB001 ICB001	S	CNEPA-NEW	P	2.579	µg/l	5/30/2024 11:06:46
CCV001 CCV001	S	CNEPA-NEW	P	239.7057	µg/l	5/30/2024 11:06:48
CCB001 CCB001	S	CNEPA-NEW	P	2.5768	µg/l	5/30/2024 11:06:51
PB161181BL PBS181	S	CNEPA-NEW	P	2.7538	µg/l	5/30/2024 11:06:52
P2594-01 MBH6E7	S	CNEPA-NEW	P	7.6367	µg/l	5/30/2024 11:06:54
P2594-02 MBHBK8	S	CNEPA-NEW	P	2.3582	µg/l	5/30/2024 11:14:19
P2594-03 MBHBK9	S	CNEPA-NEW	P	2.1398	µg/l	5/30/2024 11:14:20
P2594-04 MBHBL0	S	CNEPA-NEW	P	1.7679	µg/l	5/30/2024 11:14:21
P2594-05 MBHBL1	S	CNEPA-NEW	P	8.8625	µg/l	5/30/2024 11:14:22
P2594-06 MBHBL2	S	CNEPA-NEW	P	6.498	µg/l	5/30/2024 11:14:23
P2594-07 MBHBL3	S	CNEPA-NEW	P	2.1419	µg/l	5/30/2024 11:14:24
P2594-09 MBHBL5	S	CNEPA-NEW	P	8.9033	µg/l	5/30/2024 11:14:26
P2594-10 MBHBL6	S	CNEPA-NEW	P	5.5765	µg/l	5/30/2024 11:14:27
P2594-11 MBHBL7	S	CNEPA-NEW	P	21.1594	µg/l	5/30/2024 11:14:28
P2594-12 MBHBL8	S	CNEPA-NEW	P	4.8827	µg/l	5/30/2024 11:14:29
P2594-13 MBHBL9	S	CNEPA-NEW	P	4.9359	µg/l	5/30/2024 11:21:54
P2594-14 MBHBM0	S	CNEPA-NEW	P	4.7	µg/l	5/30/2024 11:21:55
P2594-15 MBHBM0D	S	CNEPA-NEW	P	4.6104	µg/l	5/30/2024 11:21:56
P2594-16 MBHBM0S	S	CNEPA-NEW	P	89.6073	µg/l	5/30/2024 11:21:57
P2594-17 MBHBM1	S	CNEPA-NEW	P	7.2227	µg/l	5/30/2024 11:21:59
P2594-18 MBHBM2	S	CNEPA-NEW	P	5.9868	µg/l	5/30/2024 11:22:00
P2594-19 MBHBM3	S	CNEPA-NEW	P	7.6701	µg/l	5/30/2024 11:22:01
P2594-20 MBHBM4	S	CNEPA-NEW	P	4.7356	µg/l	5/30/2024 11:22:02
P2594-21 MBHBM5	S	CNEPA-NEW	P	18.6199	µg/l	5/30/2024 11:22:03
P2594-22 MBHBM6	S	CNEPA-NEW	P	10.2303	µg/l	5/30/2024 11:22:04
CCV002 CCV002	S	CNEPA-NEW	P	241.2611	µg/l	5/30/2024 11:29:32
CCB002 CCB002	S	CNEPA-NEW	P	1.9224	µg/l	5/30/2024 11:29:35
PB161182BL PBS182	S	CNEPA-NEW	P	2.1427	µg/l	5/30/2024 11:29:36
P2576-01 MBH5R6	S	CNEPA-NEW	P	3.2127	µg/l	5/30/2024 11:29:38
P2576-02 MBH5R6D	S	CNEPA-NEW	P	3.0758	µg/l	5/30/2024 11:29:39
P2576-03 MBH5R6S	S	CNEPA-NEW	P	83.855	µg/l	5/30/2024 11:37:03
P2576-04 MBHBN3	S	CNEPA-NEW	P	4.2365	µg/l	5/30/2024 11:37:05
P2576-05 MBHBN4	S	CNEPA-NEW	P	2.399	µg/l	5/30/2024 11:37:06
P2576-06 MBHBN5	S	CNEPA-NEW	P	2.0326	µg/l	5/30/2024 11:37:07
P2576-07 MBHBN6	S	CNEPA-NEW	P	15.6197	µg/l	5/30/2024 11:37:08

P2576-08 MBHBN7	S	CNEPA-NEW	P	2.9802 µg/l	5/30/2024 11:37:09
P2576-09 MBHBN8	S	CNEPA-NEW	P	12.9269 µg/l	5/30/2024 11:37:10
P2576-10 MBHBN9	S	CNEPA-NEW	P	12.049 µg/l	5/30/2024 11:37:11
P2576-11 MBHBP0	S	CNEPA-NEW	P	61.5347 µg/l	5/30/2024 11:37:12
P2576-13 MBHBP2	S	CNEPA-NEW	P	5.5691 µg/l	5/30/2024 11:44:36
P2576-14 MBHBP8	S	CNEPA-NEW	P	2.095 µg/l	5/30/2024 11:44:38
P2576-15 MBHBP9	S	CNEPA-NEW	P	5.6631 µg/l	5/30/2024 11:44:39
P2576-16 MBHBQ0	S	CNEPA-NEW	P	1.7928 µg/l	5/30/2024 11:44:40
P2576-17 MBHBW4	S	CNEPA-NEW	P	8.0947 µg/l	5/30/2024 11:44:41
P2576-18 MBHBR5	S	CNEPA-NEW	P	3.4142 µg/l	5/30/2024 11:44:42
P2576-19 MBHBR6	S	CNEPA-NEW	P	14.2606 µg/l	5/30/2024 11:44:43
P2576-20 MBHBR7	S	CNEPA-NEW	P	17.9438 µg/l	5/30/2024 11:44:44
P2576-21 MBHBR9	S	CNEPA-NEW	P	2.4891 µg/l	5/30/2024 11:44:45
P2576-22 MBHBS0	S	CNEPA-NEW	P	3.9844 µg/l	5/30/2024 11:44:46
P2594-08 MBHBL4	S	CNEPA-NEW	P	3.4221 µg/l	5/30/2024 12:10:58
P2576-12 MBHBP1	S	CNEPA-NEW	P	4.3084 µg/l	5/30/2024 12:11:06
CCV003 CCV003	S	CNEPA-NEW	P	249.9845 µg/l	5/30/2024 12:15:17
CCB003 CCB003	S	CNEPA-NEW	P	2.7152 µg/l	5/30/2024 12:15:19

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

Reviewed by : RM Instrument ID : Konelab

5/30/2024 9:49

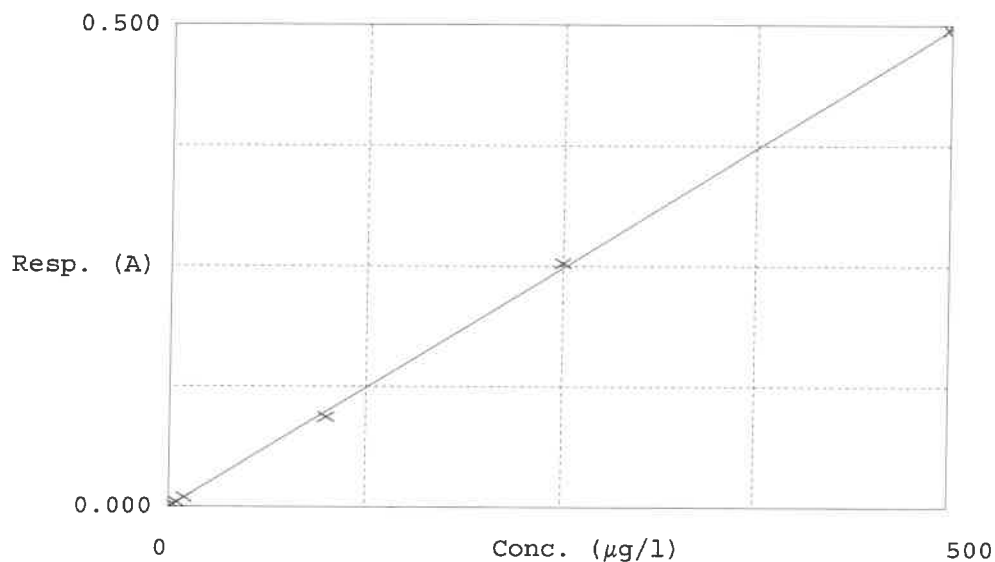
Test CNEPA-NEW

Accepted 5/30/2024 9:48

Factor Slope 1007.0000993
Bias y-intercept 0 05/31/2024
RM

Coeff. of det. 0.999684

Errors



	Calibrator	Response	Calc. con.	Conc.	<u>Errors</u>
1	0.0PPBCN\$ <u>0.0</u>	0.001	1.3834	0.0000	<u>-</u>
2	5.0PPBCN\$ <u>5.0</u>	0.005	5.4784	5.0000	<u>9.6</u>
3	10PPBCN\$ <u>10.0</u>	0.010	10.1215	10.0000	<u>1.2</u>
4	100PPBCN\$ <u>100.0</u>	0.093	94.3308	100.0000	<u>-5.7</u>
5	250PPBCN\$ <u>250.0</u>	0.253	255.1186	250.0000	<u>2.0</u>
6	500PPBCN\$ <u>500.0</u>	0.495	498.5673	500.0000	<u>-0.3</u>

05/30/2024
RM