

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

6/3/2024 11:11

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV0013 ICB0023	100.529	0.0	0.097	
ICB0023 ICB0023	2.035	0.0	0.002	
CCV0029 CCB0029	247.823	0.0	0.240	
CCB0029 CCB0029	1.783	0.0	0.002	
PB161239BL PBS239	1.787	0.0	0.002	
P2625-01 MBHBR8	2.920	0.0	0.003	
P2625-02 MBHBR8D	3.168	0.0	0.003	
P2625-03 MBHBR8S	84.294	0.0	0.082	
P2625-04 MBHBY1	9.299	0.0	0.009	
P2625-05 MBHBY2	4.305	0.0	0.004	
P2625-06 MBHBY3	4.342	0.0	0.004	
P2625-07 MBHBY4	5.280	0.0	0.005	
P2625-08 MBHBY5	2.216	0.0	0.002	
P2625-09 MBHBY6	2.322	0.0	0.002	
P2625-10 MBHBY7	5.658	0.0	0.006	
P2625-11 MBHBY8	8.099	0.0	0.008	
P2625-12 MBHBZ0	3.316	0.0	0.003	
P2625-13 MBHBZ1	4.844	0.0	0.005	
P2625-14 MBHBZ2	4.582	0.0	0.004	
P2625-15 MBHBZ3	4.628	0.0	0.005	
P2627-01 MBHBW9	4.655	0.0	0.005	
P2627-02 MBHBW9D	4.635	0.0	0.005	
P2627-03 MBHBW9S	85.896	0.0	0.083	
P2628-01 MBHBY9	1.287	0.0	0.001	
P2628-02 MBHBY9D	0.996	0.0	0.001	
P2628-03 MBHBY9S	88.849	0.0	0.086	
CCV00210 CCB00210	241.226	0.0	0.234	
CCB00210 CCB00210	2.096	0.0	0.002	
PB161240BL PBS240	1.999	0.0	0.002	
P2649-01 MBH5T4	33.954	0.0	0.033	
P2649-02 MBH5T5	19.432	0.0	0.019	
P2649-03 MBH5T5D	19.292	0.0	0.019	
P2649-04 MBH5T5S	104.345	0.0	0.101	
P2649-05 MBH5T6	7.403	0.0	0.007	
P2649-06 MBH5T7	5.496	0.0	0.005	
P2649-07 MBHBS1	1.933	0.0	0.002	
P2649-08 MBHBS2	24.698	0.0	0.024	
P2649-09 MBHBS3	17.114	0.0	0.017	
P2649-10 MBHBS4	5.773	0.0	0.006	
P2649-11 MBHBS5	6.381	0.0	0.006	
P2649-12 MBHBS6	13.168	0.0	0.013	
P2649-13 MBHBS6T	18.934	0.0	0.018	
P2649-14 MBHBS8	14.852	0.0	0.014	
P2649-15 MBHBS9	16.778	0.0	0.016	
P2649-16 MBHBT0	12.292	0.0	0.012	
P2649-17 MBHBT1	4.408	0.0	0.004	
P2649-18 MBHBT2	5.564	0.0	0.005	
P2649-19 MBHBT3	5.482	0.0	0.005	
P2649-20 MBHBT4	3.469	0.0	0.003	
P2649-21 MBHBT5	1.581	0.0	0.002	
P2649-22 MBHBT6	18.181	0.0	0.018	
CCV00211 CCB00211	251.681	0.0	0.244	
CCB00211 CCB00211	1.976	0.0	0.002	

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Test results

Aquakem 7.2AQ1

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

6/3/2024 11:09

Reviewed by : RM Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 + Response	Ô□,,
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N	53
Mean	29.228
SD	59.8152
CV%	204.65

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 03 08:34:05 2024

Mon Jun 03 11:01:53 2024

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	1.5579	µg/l	6/3/2024 8:51:21
S5.0	A	CNEPA-NEW	P	5.0483	µg/l	6/3/2024 8:51:22
S10.0	A	CNEPA-NEW	P	9.5848	µg/l	6/3/2024 8:51:23
S100.0	A	CNEPA-NEW	P	95.2305	µg/l	6/3/2024 8:51:24
S250.0	A	CNEPA-NEW	P	255.2335	µg/l	6/3/2024 8:51:25
S500.0	A	CNEPA-NEW	P	498.3449	µg/l	6/3/2024 8:51:26
ICV003 ICV003	S	CNEPA-NEW	P	100.5294	µg/l	6/3/2024 9:52:12
ICB003 ICB003	S	CNEPA-NEW	P	2.0355	µg/l	6/3/2024 9:52:14
CCV009 CCV009	S	CNEPA-NEW	P	247.8226	µg/l	6/3/2024 9:52:17
CCB009 CCB009	S	CNEPA-NEW	P	1.7834	µg/l	6/3/2024 9:52:19
PB161239BL PBS239	S	CNEPA-NEW	P	1.7872	µg/l	6/3/2024 9:52:20
P2625-01 MBHBR8	S	CNEPA-NEW	P	2.9202	µg/l	6/3/2024 9:52:22
P2625-02 MBHBR8D	S	CNEPA-NEW	P	3.1683	µg/l	6/3/2024 9:59:47
P2625-03 MBHBR8S	S	CNEPA-NEW	P	84.2942	µg/l	6/3/2024 9:59:48
P2625-04 MBHBY1	S	CNEPA-NEW	P	9.2985	µg/l	6/3/2024 9:59:50
P2625-05 MBHBY2	S	CNEPA-NEW	P	4.305	µg/l	6/3/2024 9:59:51
P2625-06 MBHBY3	S	CNEPA-NEW	P	4.3416	µg/l	6/3/2024 9:59:52
P2625-07 MBHBY4	S	CNEPA-NEW	P	5.2796	µg/l	6/3/2024 9:59:53
P2625-08 MBHBY5	S	CNEPA-NEW	P	2.2156	µg/l	6/3/2024 9:59:54
P2625-09 MBHBY6	S	CNEPA-NEW	P	2.3221	µg/l	6/3/2024 9:59:55
P2625-10 MBHBY7	S	CNEPA-NEW	P	5.6582	µg/l	6/3/2024 9:59:56
P2625-11 MBHBY8	S	CNEPA-NEW	P	8.0988	µg/l	6/3/2024 9:59:57
P2625-12 MBHBZ0	S	CNEPA-NEW	P	3.3158	µg/l	6/3/2024 10:07:22
P2625-13 MBHBZ1	S	CNEPA-NEW	P	4.8444	µg/l	6/3/2024 10:07:23
P2625-14 MBHBZ2	S	CNEPA-NEW	P	4.5825	µg/l	6/3/2024 10:07:24
P2625-15 MBHBZ3	S	CNEPA-NEW	P	4.6281	µg/l	6/3/2024 10:07:25
P2627-01 MBHBW9	S	CNEPA-NEW	P	4.6554	µg/l	6/3/2024 10:07:26
P2627-02 MBHBW9D	S	CNEPA-NEW	P	4.635	µg/l	6/3/2024 10:07:27
P2627-03 MBHBW9S	S	CNEPA-NEW	P	85.8962	µg/l	6/3/2024 10:07:28
P2628-01 MBHBY9	S	CNEPA-NEW	P	1.287	µg/l	6/3/2024 10:07:30
P2628-02 MBHBY9D	S	CNEPA-NEW	P	0.9962	µg/l	6/3/2024 10:07:31
P2628-03 MBHBY9S	S	CNEPA-NEW	P	88.849	µg/l	6/3/2024 10:07:32
CCV010 CCV010	S	CNEPA-NEW	P	241.2257	µg/l	6/3/2024 10:15:01
CCB010 CCB010	S	CNEPA-NEW	P	2.0962	µg/l	6/3/2024 10:15:02
PB161240BL PBS240	S	CNEPA-NEW	P	1.9986	µg/l	6/3/2024 10:15:04
P2649-01 MBH5T4	S	CNEPA-NEW	P	33.9539	µg/l	6/3/2024 10:15:05
P2649-02 MBH5T5	S	CNEPA-NEW	P	19.4318	µg/l	6/3/2024 10:15:06
P2649-03 MBH5T5D	S	CNEPA-NEW	P	19.292	µg/l	6/3/2024 10:15:07
P2649-04 MBH5T5S	S	CNEPA-NEW	P	104.3454	µg/l	6/3/2024 10:22:32
P2649-05 MBH5T6	S	CNEPA-NEW	P	7.4032	µg/l	6/3/2024 10:22:34
P2649-06 MBH5T7	S	CNEPA-NEW	P	5.4957	µg/l	6/3/2024 10:22:35
P2649-07 MBHBS1	S	CNEPA-NEW	P	1.9335	µg/l	6/3/2024 10:22:37

P2649-08 MBHBS2	S	CNEPA-NEW P	24.6975 µg/l	6/3/2024 10:22:38
P2649-09 MBHBS3	S	CNEPA-NEW P	17.1139 µg/l	6/3/2024 10:22:40
P2649-10 MBHBS4	S	CNEPA-NEW P	5.7733 µg/l	6/3/2024 10:22:41
P2649-11 MBHBS5	S	CNEPA-NEW P	6.381 µg/l	6/3/2024 10:22:42
P2649-12 MBHBS6	S	CNEPA-NEW P	13.168 µg/l	6/3/2024 10:30:04
P2649-13 MBHBS7	S	CNEPA-NEW P	18.9345 µg/l	6/3/2024 10:30:05
P2649-14 MBHBS8	S	CNEPA-NEW P	14.8521 µg/l	6/3/2024 10:30:06
P2649-15 MBHBS9	S	CNEPA-NEW P	16.7785 µg/l	6/3/2024 10:30:07
P2649-16 MBHBT0	S	CNEPA-NEW P	12.2923 µg/l	6/3/2024 10:30:08
P2649-17 MBHBT1	S	CNEPA-NEW P	4.408 µg/l	6/3/2024 10:30:09
P2649-18 MBHBT2	S	CNEPA-NEW P	5.5641 µg/l	6/3/2024 10:30:10
P2649-19 MBHBT3	S	CNEPA-NEW P	5.4821 µg/l	6/3/2024 10:30:11
P2649-20 MBHBT4	S	CNEPA-NEW P	3.4687 µg/l	6/3/2024 10:30:12
P2649-21 MBHBT5	S	CNEPA-NEW P	1.5808 µg/l	6/3/2024 10:30:13
P2649-22 MBHBT6	S	CNEPA-NEW P	18.181 µg/l	6/3/2024 10:30:14
CCV011 CCV011	S	CNEPA-NEW P	251.6812 µg/l	6/3/2024 10:35:21
CCB011 CCB011	S	CNEPA-NEW P	1.9762 µg/l	6/3/2024 10:35:24

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

Reviewed by : RM Instrument ID : Konelab

6/3/2024 8:53

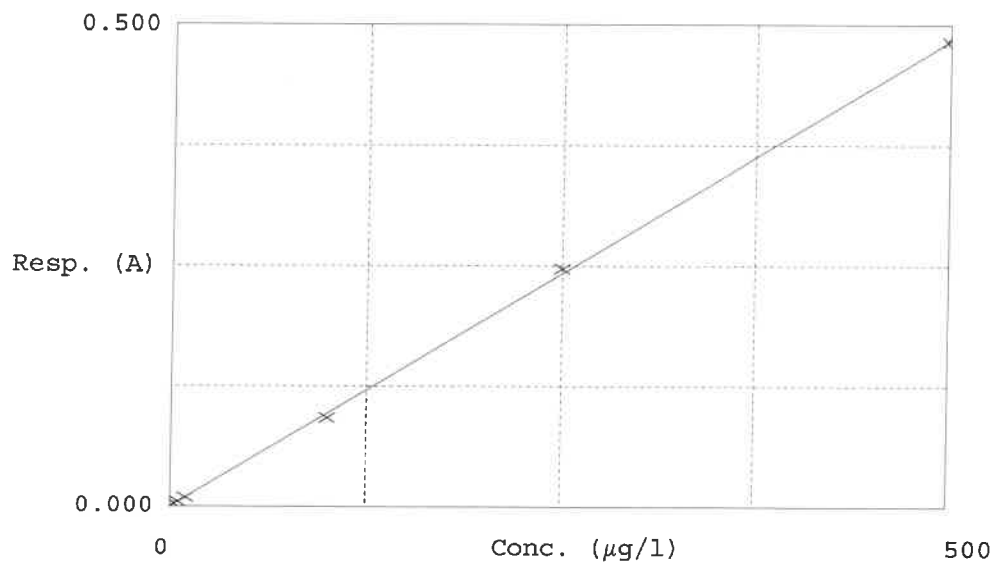
Test CNEPA-NEW

Accepted 6/3/2024 8:53

Factor Slope 1033 0.000968
Bias y-intercept 0 06/04/2024
RM

Coeff. of det. 0.999720

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN50.0	0.002	1.5579	0.0000	-
2	5.0PPBCN55.0	0.005	5.0483	5.0000	1.0
3	10PPBCN510.0	0.009	9.5848	10.0000	-4.2
4	100PPBCN5100.0	0.092	95.2305	100.0000	-4.8
5	250PPBCN5250.0	0.247	255.2335	250.0000	2.1
6	500PPBCN5500.0	0.482	498.3449	500.0000	-0.3

06/03/2024
RM