

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/24/2024 12:13

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	88.858	0.0	0.077	
ICB001 ICB001	0.635	0.0	0.001	
CCV001 CCV001	240.952	0.0	0.208	
CCB001 CCB001	0.902	0.0	0.002	
PB161096BL PBS096	0.795	0.0	0.002	
P2572-01 MBH5Q4	7.856	0.0	0.008	
P2572-02 MBH5Q5	11.114	0.0	0.010	
P2572-03 MBH5Q6	8.835	0.0	0.008	
P2572-04 MBH5Q6D	9.143	0.0	0.009	
P2572-05 MBH5Q6S	90.795	0.0	0.079	
P2572-06 MBH5Q7	3.920	0.0	0.004	
P2572-07 MBH5Q8	3.703	0.0	0.004	
P2572-08 MBH632	4.842	0.0	0.005	
P2572-09 MBH633	1.513	0.0	0.002	
P2572-10 MBH634	3.269	0.0	0.004	
P2572-11 MBH635	1.041	0.0	0.002	
P2572-12 MBH636	0.901	0.0	0.002	
P2572-13 MBH637	7.629	0.0	0.007	
P2572-14 MBH638	10.543	0.0	0.010	
P2572-15 MBH6B8	11.950	0.0	0.011	
P2572-16 MBH640	4.860	0.0	0.005	
P2572-17 MBH641	1.957	0.0	0.003	
P2572-18 MBH642	14.745	0.0	0.014	
P2572-19 MBH643	25.912	0.0	0.023	
P2572-20 MBH644	15.322	0.0	0.014	
P2572-21 MBH645	10.985	0.0	0.010	
P2572-22 MBH646	1.800	0.0	0.002	
CCV002 CCV002	243.756	0.0	0.211	
CCB002 CCB002	0.775	0.0	0.001	
PB161097BL PBS097	0.725	0.0	0.001	
P2573-01 MBH639	5.003	0.0	0.005	
P2573-02 MBH639D	5.608	0.0	0.006	
P2573-03 MBH639S	103.202	0.0	0.090	
P2573-04 MBH647	3.972	0.0	0.004	
P2573-05 MBH648	6.189	0.0	0.006	
P2573-06 MBH649	6.042	0.0	0.006	
P2573-07 MBH650	8.655	0.0	0.008	
P2573-08 MBH651	1.413	0.0	0.002	
P2573-09 MBH6B9	12.970	0.0	0.012	
P2573-10 MBH5R4	4.016	0.0	0.004	
P2573-11 MBH5R5	0.164	0.0	0.001	
P2573-12 MBH5R7	3.007	0.0	0.003	
P2573-13 MBH5R8	1.543	0.0	0.002	
P2573-14 MBH697	11.872	0.0	0.011	
P2573-15 MBH698	4.620	0.0	0.005	
P2573-16 MBH699	2.918	0.0	0.003	
P2573-17 MBH6A0	1.908	0.0	0.002	
P2573-18 MBH6A1	2.599	0.0	0.003	
P2573-19 MBH6A2	15.484	0.0	0.014	
P2573-20 MBH6A3	12.601	0.0	0.012	
P2573-21 MBH6C0	7.832	0.0	0.008	
P2573-22 MBH6C1	17.280	0.0	0.016	
CCV003 CCV003	258.996	0.0	0.224	
CCB003 CCB003	0.725	0.0	0.001	

05/24/2024
RM05/24/2024
RM

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

5/24/2024 12:13 Reviewed by : RM Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 + Response	Ô□,,
-----------	--------	-------------------	------

N	54
Mean	24.605
SD	58.6028
CV%	238.18

Aquakem v. 7.2AQ1

Results from time period:

Fri May 24 08:34:17 2024

Fri May 24 12:09:51 2024

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	1.1699	µg/l	5/24/2024 10:00:30
S5.0	A	CNEPA-NEW	P	5.7289	µg/l	5/24/2024 10:00:31
S10.0	A	CNEPA-NEW	P	9.123	µg/l	5/24/2024 10:00:32
S100.0	A	CNEPA-NEW	P	95.3317	µg/l	5/24/2024 10:00:33
S250.0	A	CNEPA-NEW	P	255.4052	µg/l	5/24/2024 10:00:34
S500.0	A	CNEPA-NEW	P	498.2413	µg/l	5/24/2024 10:00:35
ICV001 ICV001	S	CNEPA-NEW	P	88.8577	µg/l	5/24/2024 11:01:56
ICB001 ICB001	S	CNEPA-NEW	P	0.6352	µg/l	5/24/2024 11:01:58
CCV001 CCV001	S	CNEPA-NEW	P	240.9515	µg/l	5/24/2024 11:02:00
CCB001 CCB001	S	CNEPA-NEW	P	0.9023	µg/l	5/24/2024 11:02:03
PB161096BL PBS096	S	CNEPA-NEW	P	0.7953	µg/l	5/24/2024 11:02:05
P2572-01 MBH5Q4	S	CNEPA-NEW	P	7.8563	µg/l	5/24/2024 11:02:06
P2572-02 MBH5Q5	S	CNEPA-NEW	P	11.1137	µg/l	5/24/2024 11:09:31
P2572-03 MBH5Q6	S	CNEPA-NEW	P	8.8346	µg/l	5/24/2024 11:09:32
P2572-04 MBH5Q6D	S	CNEPA-NEW	P	9.1426	µg/l	5/24/2024 11:09:33
P2572-05 MBH5Q6S	S	CNEPA-NEW	P	90.7948	µg/l	5/24/2024 11:09:35
P2572-06 MBH5Q7	S	CNEPA-NEW	P	3.9195	µg/l	5/24/2024 11:09:36
P2572-07 MBH5Q8	S	CNEPA-NEW	P	3.7031	µg/l	5/24/2024 11:09:37
P2572-08 MBH632	S	CNEPA-NEW	P	4.8417	µg/l	5/24/2024 11:09:38
P2572-09 MBH633	S	CNEPA-NEW	P	1.5126	µg/l	5/24/2024 11:09:39
P2572-10 MBH634	S	CNEPA-NEW	P	3.2689	µg/l	5/24/2024 11:09:40
P2572-11 MBH635	S	CNEPA-NEW	P	1.0413	µg/l	5/24/2024 11:09:41
P2572-12 MBH636	S	CNEPA-NEW	P	0.9014	µg/l	5/24/2024 11:17:06
P2572-13 MBH637	S	CNEPA-NEW	P	7.6294	µg/l	5/24/2024 11:17:07
P2572-14 MBH638	S	CNEPA-NEW	P	10.5435	µg/l	5/24/2024 11:17:08
P2572-15 MBH6B8	S	CNEPA-NEW	P	11.9502	µg/l	5/24/2024 11:17:09
P2572-16 MBH640	S	CNEPA-NEW	P	4.8601	µg/l	5/24/2024 11:17:10
P2572-17 MBH641	S	CNEPA-NEW	P	1.9575	µg/l	5/24/2024 11:17:11
P2572-18 MBH642	S	CNEPA-NEW	P	14.7452	µg/l	5/24/2024 11:17:12
P2572-19 MBH643	S	CNEPA-NEW	P	25.9117	µg/l	5/24/2024 11:17:13
P2572-20 MBH644	S	CNEPA-NEW	P	15.3224	µg/l	5/24/2024 11:17:14
P2572-21 MBH645	S	CNEPA-NEW	P	10.985	µg/l	5/24/2024 11:17:15
P2572-22 MBH646	S	CNEPA-NEW	P	1.8003	µg/l	5/24/2024 11:17:16
CCV002 CCV002	S	CNEPA-NEW	P	243.7558	µg/l	5/24/2024 11:24:44
CCB002 CCB002	S	CNEPA-NEW	P	0.7751	µg/l	5/24/2024 11:24:46
PB161097BL PBS097	S	CNEPA-NEW	P	0.7254	µg/l	5/24/2024 11:24:47
P2573-01 MBH639	S	CNEPA-NEW	P	5.0027	µg/l	5/24/2024 11:24:49
P2573-02 MBH639D	S	CNEPA-NEW	P	5.6079	µg/l	5/24/2024 11:24:50
P2573-03 MBH639S	S	CNEPA-NEW	P	103.2018	µg/l	5/24/2024 11:24:51
P2573-04 MBH647	S	CNEPA-NEW	P	3.972	µg/l	5/24/2024 11:32:16
P2573-05 MBH648	S	CNEPA-NEW	P	6.189	µg/l	5/24/2024 11:32:17
P2573-06 MBH649	S	CNEPA-NEW	P	6.0419	µg/l	5/24/2024 11:32:18

P2573-07 MBH650	S	CNEPA-NEW	P	8.6553 µg/l	5/24/2024 11:32:19
P2573-08 MBH651	S	CNEPA-NEW	P	1.4126 µg/l	5/24/2024 11:32:20
P2573-09 MBH6B9	S	CNEPA-NEW	P	12.9703 µg/l	5/24/2024 11:32:21
P2573-10 MBH5R4	S	CNEPA-NEW	P	4.0156 µg/l	5/24/2024 11:32:22
P2573-11 MBH5R5	S	CNEPA-NEW	P	0.1642 µg/l	5/24/2024 11:32:23
P2573-12 MBH5R7	S	CNEPA-NEW	P	3.0072 µg/l	5/24/2024 11:32:24
P2573-13 MBH5R8	S	CNEPA-NEW	P	1.5432 µg/l	5/24/2024 11:32:25
P2573-14 MBH697	S	CNEPA-NEW	P	11.8715 µg/l	5/24/2024 11:39:48
P2573-15 MBH698	S	CNEPA-NEW	P	4.6198 µg/l	5/24/2024 11:39:49
P2573-16 MBH699	S	CNEPA-NEW	P	2.9177 µg/l	5/24/2024 11:39:50
P2573-17 MBH6A0	S	CNEPA-NEW	P	1.9078 µg/l	5/24/2024 11:39:51
P2573-18 MBH6A1	S	CNEPA-NEW	P	2.5993 µg/l	5/24/2024 11:39:52
P2573-19 MBH6A2	S	CNEPA-NEW	P	15.4839 µg/l	5/24/2024 11:39:53
P2573-20 MBH6A3	S	CNEPA-NEW	P	12.6011 µg/l	5/24/2024 11:39:54
P2573-21 MBH6C0	S	CNEPA-NEW	P	7.8322 µg/l	5/24/2024 11:39:55
P2573-22 MBH6C1	S	CNEPA-NEW	P	17.2798 µg/l	5/24/2024 11:39:56
CCV003 CCV003	S	CNEPA-NEW	P	258.9965 µg/l	5/24/2024 11:44:07
CCB003 CCB003	S	CNEPA-NEW	P	0.7245 µg/l	5/24/2024 11:44:10

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

Reviewed by : RM Instrument ID : Konelab

5/24/2024 10:01

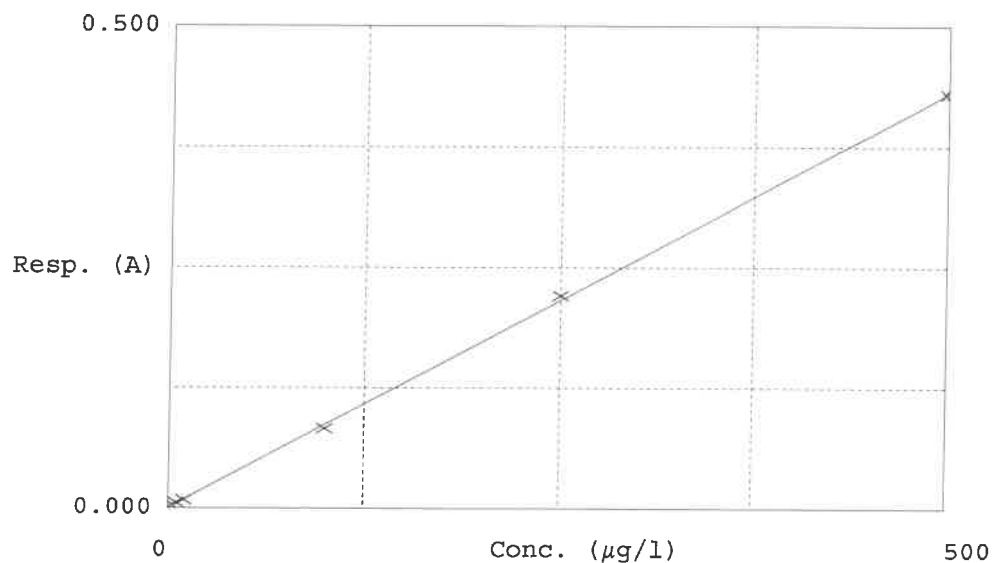
Test CNEPA-NEW

Accepted 5/24/2024 10:01

Factor slope 1162 0.000861
Bias y intercept 0.001 05/24/2024
RM

Coeff. of det. 0.999713

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.1699	0.0000	-
2	5.0PPBCN	0.006	5.7289	5.0000	14.6
3	10PPBCN	0.009	9.1230	10.0000	-8.8
4	100PPBCN	0.083	95.3317	100.0000	-4.7
5	250PPBCN	0.221	255.4052	250.0000	2.2
6	500PPBCN	0.430	498.2413	500.0000	-0.4

05/24/2024
RM