

Test results

Aquakem 7.2AQ1

Page:

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

12/18/2024 14:16

Reviewed by : NF Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	96.231	0.0	0.087	
ICB001 ICB001	0.960	0.0	0.002	
CCV001 CCV001	242.078	0.0	0.218	
CCB001 CCB001	0.710	0.0	0.001	
PB165712BL PBS712	0.883	0.0	0.002	
P5266-01 ME28Y6	0.325	0.0	0.001	
P5266-02 ME28Y7	3.171	0.0	0.004	
P5266-03 ME28Y8	10.367	0.0	0.010	
P5266-04 ME28Y9	9.403	0.0	0.009	
P5266-05 ME28Z0	7.645	0.0	0.008	
P5266-06 ME28Z1	1.636	0.0	0.002	
P5266-07 ME28Z2	7.918	0.0	0.008	
P5266-08 ME28Z3	9.344	0.0	0.009	
P5266-09 ME28Z4	5.115	0.0	0.005	
P5266-10 ME28Z5	5.373	0.0	0.006	
P5266-11 ME28Z6	4.455	0.0	0.005	
P5266-12 ME28Z7	-0.259	0.0	0.001	
P5266-13 ME28Z8	0.431	0.0	0.001	
P5266-14 ME28Z9	0.671	0.0	0.001	
P5266-15 ME2900	3.754	0.0	0.004	
P5266-16 ME2901	1.668	0.0	0.002	
P5266-17 ME2902	3.665	0.0	0.004	
P5266-18 ME2903	88.183	0.0	0.080	
P5266-19 ME28Y9D	9.123	0.0	0.009	
P5266-20 ME28Y9S	103.002	0.0	0.093	
CCV002 CCV002	253.437	0.0	0.229	
CCB002 CCB002	1.048	0.0	0.002	

N 27
Mean 32.235
SD 68.7898
CV% 213.40

NF
12/18/2024

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 18 11:54:53 2024

Wed Dec 18 14:14:34 2024

Sample Id	Sam	Test short name	Test	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NEW	P	-0.4635	µg/l	12/18/2024 12:36:18	
S5.0	A	CNEPA-NEW	P	4.6831	µg/l	12/18/2024 12:36:19	
S10.0	A	CNEPA-NEW	P	9.561	µg/l	12/18/2024 12:36:20	
S100.0	A	CNEPA-NEW	P	101.1074	µg/l	12/18/2024 12:36:21	
S250.0	A	CNEPA-NEW	P	250.6432	µg/l	12/18/2024 12:36:22	
S500.0	A	CNEPA-NEW	P	499.4689	µg/l	12/18/2024 12:36:23	
ICV001 ICV001	S	CNEPA-NEW	P	96.2315	µg/l	12/18/2024 13:37:59	
ICB001 ICB001	S	CNEPA-NEW	P	0.9599	µg/l	12/18/2024 13:38:00	
CCV001 CCV001	S	CNEPA-NEW	P	242.0783	µg/l	12/18/2024 13:38:02	
CCB001 CCB001	S	CNEPA-NEW	P	0.7102	µg/l	12/18/2024 13:38:04	
PB165712BL PBS712	S	CNEPA-NEW	P	0.8832	µg/l	12/18/2024 13:38:07	
P5266-01 ME28Y6	S	CNEPA-NEW	P	0.3252	µg/l	12/18/2024 13:38:08	
P5266-02 ME28Y7	S	CNEPA-NEW	P	3.1713	µg/l	12/18/2024 13:45:30	
P5266-03 ME28Y8	S	CNEPA-NEW	P	10.3673	µg/l	12/18/2024 13:45:31	
P5266-04 ME28Y9	S	CNEPA-NEW	P	9.4033	µg/l	12/18/2024 13:45:32	
P5266-05 ME28Z0	S	CNEPA-NEW	P	7.6453	µg/l	12/18/2024 13:45:33	
P5266-06 ME28Z1	S	CNEPA-NEW	P	1.6364	µg/l	12/18/2024 13:45:34	
P5266-07 ME28Z2	S	CNEPA-NEW	P	7.9183	µg/l	12/18/2024 13:45:35	
P5266-08 ME28Z3	S	CNEPA-NEW	P	9.3444	µg/l	12/18/2024 13:45:36	
P5266-09 ME28Z4	S	CNEPA-NEW	P	5.1147	µg/l	12/18/2024 13:45:37	
P5266-10 ME28Z5	S	CNEPA-NEW	P	5.3735	µg/l	12/18/2024 13:45:38	
P5266-11 ME28Z6	S	CNEPA-NEW	P	4.4545	µg/l	12/18/2024 13:45:39	
P5266-12 ME28Z7	S	CNEPA-NEW	P	-0.2594	µg/l	12/18/2024 13:45:40	
P5266-13 ME28Z8	S	CNEPA-NEW	P	0.4309	µg/l	12/18/2024 13:53:05	
P5266-14 ME28Z9	S	CNEPA-NEW	P	0.6713	µg/l	12/18/2024 13:53:06	
P5266-15 ME2900	S	CNEPA-NEW	P	3.7536	µg/l	12/18/2024 13:53:07	
P5266-16 ME2901	S	CNEPA-NEW	P	1.6681	µg/l	12/18/2024 13:53:08	
P5266-17 ME2902	S	CNEPA-NEW	P	3.6646	µg/l	12/18/2024 13:53:09	
P5266-18 ME2903	S	CNEPA-NEW	P	88.1831	µg/l	12/18/2024 13:53:10	
P5266-19 ME28Y9D	S	CNEPA-NEW	P	9.1227	µg/l	12/18/2024 13:53:11	
P5266-20 ME28Y9S	S	CNEPA-NEW	P	103.0024	µg/l	12/18/2024 13:53:12	
CCV002 CCV002	S	CNEPA-NEW	P	253.4375	µg/l	12/18/2024 13:56:28	
CCB002 CCB002	S	CNEPA-NEW	P	1.048	µg/l	12/18/2024 13:56:29	

Calibration results

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

12/18/2024 12:36

Reviewed by : NF

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

12/18/2024 12:36

~~Factor~~ *slope*
~~Bias~~ *intercept*

~~1113~~ 0.000899
0.001

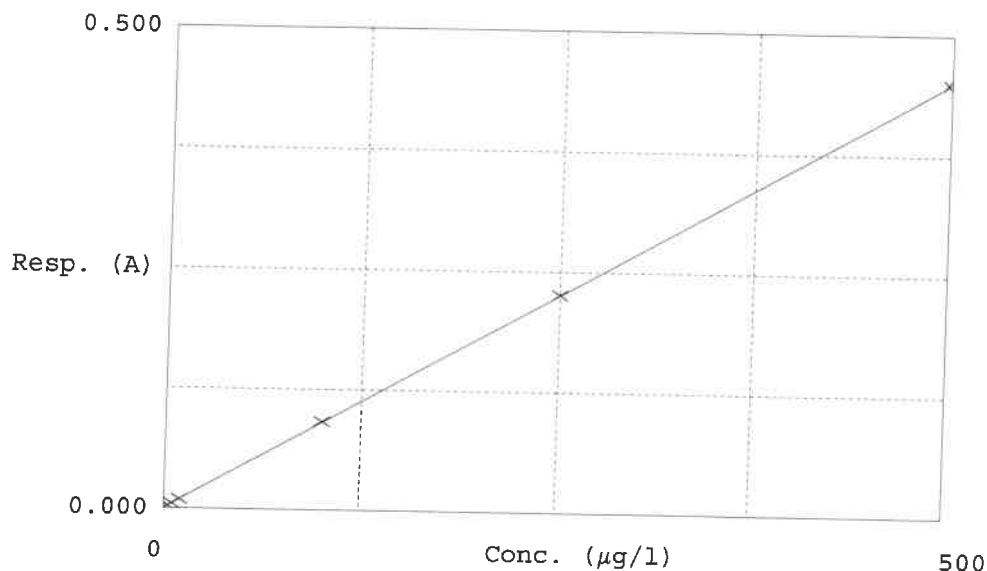
NF

12.19.2024

Coeff. of det.

0.999988

Errors



Calibrator	Response	Calc. con.	Conc.	Errors
1 0.0 0.0PPBCN	0.000	-0.4635	0.0000	
2 5.0 5.0PPBCN	0.005	4.6831	5.0000	-6.3
3 10.0 10PPBCN	0.009	9.5610	10.0000	-4.4
4 100.0 100PPBCN	0.092	101.1074	100.0000	1.1
5 250.0 250PPBCN	0.226	250.6432	250.0000	0.3
6 500.0 500PPBCN	0.450	499.4689	500.0000	-0.1

NF

12.18.2024