

Test results

Aquakem 7.2AQ1

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

12/16/2024 13:52

Reviewed by : NF

Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	96.552	0.0	0.089	
ICB001 ICB001	0.012	0.0	0.002	
CCV001 CCV001	240.952	0.0	0.219	
CCB001 CCB001	-0.159	0.0	0.001	
P B165670BL PBS670	-0.205	0.0	0.001	
P5259-01 ME28W7	6.797	0.0	0.008	
P5259-02 ME28W8	33.623	0.0	0.032	
P5259-03 ME28W9	-0.753	0.0	0.001	
P5259-04 ME28X0	-0.723	0.0	0.001	
P5259-05 ME28X0D	-0.633	0.0	0.001	
P5259-06 ME28X0S	86.147	0.0	0.079	
P5259-07 ME28X1	2.909	0.0	0.004	
P5259-08 ME28X2	4.828	0.0	0.006	
P5259-09 ME28X3	-0.142	0.0	0.001	
P5259-10 ME28X4	3.502	0.0	0.005	
P5259-11 ME28X5	2.831	0.0	0.004	
P5259-12 ME28X6	2.511	0.0	0.004	
P5259-13 ME28X7	-0.622	0.0	0.001	
P5259-14 ME28X8	-1.132	0.0	0.000	
P5259-15 ME28X9	2.659	0.0	0.004	
P5259-16 ME28Y0	0.426	0.0	0.002	
P5259-17 ME28Y1	6.010	0.0	0.007	
P5259-18 ME28Y2	0.987	0.0	0.002	
P5259-19 ME28Y3	3.960	0.0	0.005	
P5259-20 ME28Y4	2.090	0.0	0.003	
P5259-21 ME28Y5	-0.972	0.0	0.001	
CCV002 CCV002	255.454	0.0	0.233	
CCB002 CCB002	-0.455	0.0	0.001	

N 28
Mean 26.659
SD 67.0717
CV% 251.59

NF
12-16-2024

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 16 12:00:14 2024

Mon Dec 16 13:48:17 2024

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.2912	µg/l	12/16/2024 12:25:05
S5.0	A	CNEPA-NEW	P	3.6365	µg/l	12/16/2024 12:25:06
S10.0	A	CNEPA-NEW	P	8.823	µg/l	12/16/2024 12:25:07
S100.0	A	CNEPA-NEW	P	102.7324	µg/l	12/16/2024 12:25:08
S250.0	A	CNEPA-NEW	P	251.2171	µg/l	12/16/2024 12:25:09
S500.0	A	CNEPA-NEW	P	498.8821	µg/l	12/16/2024 12:25:10
ICV001 ICV001	S	CNEPA-NEW	P	96.5524	µg/l	12/16/2024 13:05:46
ICB001 ICB001	S	CNEPA-NEW	P	0.0115	µg/l	12/16/2024 13:05:48
CCV001 CCV001	S	CNEPA-NEW	P	240.9521	µg/l	12/16/2024 13:05:49
CCB001 CCB001	S	CNEPA-NEW	P	-0.1588	µg/l	12/16/2024 13:05:52
PB165670BL PBS670	S	CNEPA-NEW	P	-0.2053	µg/l	12/16/2024 13:05:54
P5259-01 ME28W7	S	CNEPA-NEW	P	6.7966	µg/l	12/16/2024 13:05:55
P5259-02 ME28W8	S	CNEPA-NEW	P	33.6234	µg/l	12/16/2024 13:13:17
P5259-03 ME28W9	S	CNEPA-NEW	P	-0.753	µg/l	12/16/2024 13:13:18
P5259-04 ME28X0	S	CNEPA-NEW	P	-0.7233	µg/l	12/16/2024 13:13:19
P5259-05 ME28X0D	S	CNEPA-NEW	P	-0.6334	µg/l	12/16/2024 13:13:20
P5259-06 ME28X0S	S	CNEPA-NEW	P	86.1471	µg/l	12/16/2024 13:13:21
P5259-07 ME28X1	S	CNEPA-NEW	P	2.9093	µg/l	12/16/2024 13:13:23
P5259-08 ME28X2	S	CNEPA-NEW	P	4.8278	µg/l	12/16/2024 13:13:24
P5259-09 ME28X3	S	CNEPA-NEW	P	-0.1421	µg/l	12/16/2024 13:13:25
P5259-10 ME28X4	S	CNEPA-NEW	P	3.5021	µg/l	12/16/2024 13:13:26
P5259-11 ME28X5	S	CNEPA-NEW	P	2.8307	µg/l	12/16/2024 13:13:27
P5259-12 ME28X6	S	CNEPA-NEW	P	2.5109	µg/l	12/16/2024 13:20:52
P5259-13 ME28X7	S	CNEPA-NEW	P	-0.622	µg/l	12/16/2024 13:20:53
P5259-14 ME28X8	S	CNEPA-NEW	P	-1.1317	µg/l	12/16/2024 13:20:54
P5259-15 ME28X9	S	CNEPA-NEW	P	2.6592	µg/l	12/16/2024 13:20:55
P5259-16 ME28Y0	S	CNEPA-NEW	P	0.4265	µg/l	12/16/2024 13:20:56
P5259-17 ME28Y1	S	CNEPA-NEW	P	6.0099	µg/l	12/16/2024 13:20:57
P5259-18 ME28Y2	S	CNEPA-NEW	P	0.9866	µg/l	12/16/2024 13:20:58
P5259-19 ME28Y3	S	CNEPA-NEW	P	3.9596	µg/l	12/16/2024 13:20:59
P5259-20 ME28Y4	S	CNEPA-NEW	P	2.09	µg/l	12/16/2024 13:21:00
P5259-21 ME28Y5	S	CNEPA-NEW	P	-0.9718	µg/l	12/16/2024 13:21:01
CCV002 CCV002	S	CNEPA-NEW	P	255.4542	µg/l	12/16/2024 13:24:44
CCB002 CCB002	S	CNEPA-NEW	P	-0.4545	µg/l	12/16/2024 13:24:45

Calibration results

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

12/16/2024 12:26

Reviewed by : NF

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

12/16/2024 12:26

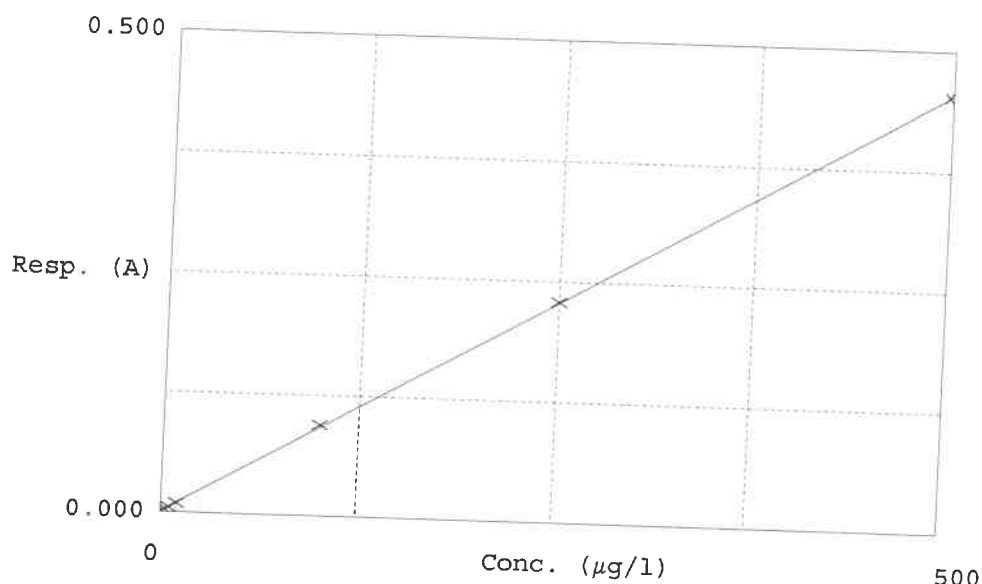
~~Factor~~ slope
~~Bias~~ intercept

~~1106~~ 0.000905
0.002

NF
12.18.2024

Coeff. of det. 0.999932

Errors



Calibrator	Response	Calc. con.	Conc.	Re Errors
150.0 0.0PPBCN	0.001	-0.2912	0.0000	
250.0 5.0PPBCN	0.005	3.6365	5.0000	-27.3
500.0 10PPBCN	0.010	8.8230	10.0000	-11.8
5000.0 100PPBCN	0.094	102.7324	100.0000	2.7
50000.0 250PPBCN	0.229	251.2171	250.0000	0.5
60000.0 500PPBCN	0.453	498.8821	500.0000	-0.2

NF
12.16.2024