

Test results

Aquakem 7.2AQ1

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

2/13/2025 15:55

Reviewed by : NF

Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.274	0.0	0.085	
ICB001 ICB001	-0.196	0.0	0.001	
CCV001 CCV001	239.834	0.0	0.214	
CCB001 CCB001	-0.034	0.0	0.001	
PB166718BL PBW718	-0.273	0.0	0.001	
Q1379-01 ME29C5	0.331	0.0	0.001	
Q1379-03 ME29C6	-0.308	0.0	0.001	
Q1379-05 ME29D1	-0.299	0.0	0.001	
Q1379-06 ME29D2	2.379	0.0	0.003	
Q1379-08 ME29D2D	2.337	0.0	0.003	
Q1379-09 ME29D2S	95.397	0.0	0.086	
CCV002 CCV002	251.112	0.0	0.224	
CCB002 CCB002	-0.275	0.0	0.001	

N 13
Mean 52.637
SD 92.4476
CV% 175.63

NF
02-13-2025

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 13 14:59:36 2025

Thu Feb 13 15:39:34 2025

Sample Id	n/Ctr	Test short name	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NEW	P	-0.2092	µg/l	2/13/2025 14:59:36	
S5.0	A	CNEPA-NEW	P	4.6731	µg/l	2/13/2025 14:59:37	
S10.0	A	CNEPA-NEW	P	9.3299	µg/l	2/13/2025 14:59:38	
S100.0	A	CNEPA-NEW	P	99.593	µg/l	2/13/2025 14:59:39	
S250.0	A	CNEPA-NEW	P	253.0303	µg/l	2/13/2025 14:59:40	
S500.0	A	CNEPA-NEW	P	498.5829	µg/l	2/13/2025 14:59:41	
ICV001 ICV001	S	CNEPA-NEW	P	94.2735	µg/l	2/13/2025 15:27:39	
ICB001 ICB001	S	CNEPA-NEW	P	-0.1955	µg/l	2/13/2025 15:27:41	
CCV001 CCV001	S	CNEPA-NEW	P	239.8335	µg/l	2/13/2025 15:27:43	
CCB001 CCB001	S	CNEPA-NEW	P	-0.034	µg/l	2/13/2025 15:27:45	
PB166718BL PBW718	S	CNEPA-NEW	P	-0.2732	µg/l	2/13/2025 15:27:47	
Q1339-01 ME29C5	S	CNEPA-NEW	P	0.3308	µg/l	2/13/2025 15:35:12	
Q1339-03 ME29C6	S	CNEPA-NEW	P	-0.3077	µg/l	2/13/2025 15:35:14	
Q1339-05 ME29D1	S	CNEPA-NEW	P	-0.2994	µg/l	2/13/2025 15:35:16	
Q1339-06 ME29D2	S	CNEPA-NEW	P	2.3787	µg/l	2/13/2025 15:35:17	
Q1339-08 ME29D2D	S	CNEPA-NEW	P	2.3366	µg/l	2/13/2025 15:35:19	
Q1339-09 ME29D2S	S	CNEPA-NEW	P	95.3973	µg/l	2/13/2025 15:35:22	
CCV002 CCV002	S	CNEPA-NEW	P	251.1117	µg/l	2/13/2025 15:39:31	
CCB002 CCB002	S	CNEPA-NEW	P	-0.2748	µg/l	2/13/2025 15:39:33	

Calibration results

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

2/13/2025 15:00

Reviewed by: NF

Instrument ID: Konelab

Test CNEPA-NEW

Accepted

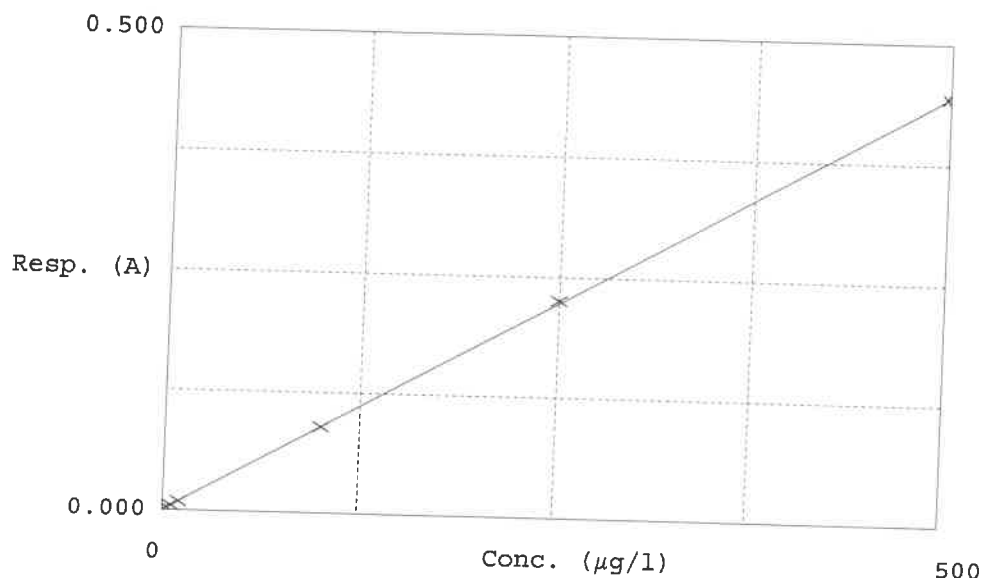
2/13/2025 15:00

~~Factor~~ slope ~~1126~~ 0.000888
~~Bias~~ intercept 0.001

NF
02.14.2025

Coeff. of det. 0.999940

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN 50.0	0.001	-0.2092	0.0000	
2	5.0PPBCN 55.0	0.005	4.6731	5.0000	-6.5
3	10PPBCN 510.0	0.009	9.3299	10.0000	-6.7
4	100PPBCN 5100.0	0.089	99.5930	100.0000	-0.4
5	250PPBCN 5250.0	0.226	253.0303	250.0000	1.2
6	500PPBCN 5500.0	0.444	498.5829	500.0000	-0.3

NF

02.13.2025