

LB131772

Test results

Aquakem 7.2AQ1

Page: 1

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

7/29/2024 13:29

Reviewed by : NF Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.828	0.0	0.084	
ICB001 ICB001	1.194	0.0	0.002	
CCV001 CCV001	251.560	0.0	0.225	
CCB001 CCB001	0.910	0.0	0.002	
PB162332BL PBW332	1.203	0.0	0.002	
P3380-01 E08J2	0.226	0.0	0.001	
P3380-02 E08J2D	0.141	0.0	0.001	
P3380-03 E08J2S	101.691	0.0	0.091	
P3380-04 E08J7	0.454	0.0	0.001	
P3380-05 E08K0	1.588	0.0	0.002	
CCV002 CCV002	243.893	0.0	0.218	
CCB002 CCB002	0.545	0.0	0.001	

N	12
Mean	58.103
SD	96.0145
CV%	165.25

NF
07.29.2024

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 29 11:50:30 2024

Mon Jul 29 13:29:21 2024

Sample Id	Sam/Cti	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	2.1049	µg/l	7/29/2024 11:50:30
S5.0	A	CNEPA-NEW	P	5.0481	µg/l	7/29/2024 11:50:31
S10.0	A	CNEPA-NEW	P	9.8439	µg/l	7/29/2024 11:50:32
S100.0	A	CNEPA-NEW	P	96.0224	µg/l	7/29/2024 11:50:33
S250.0	A	CNEPA-NEW	P	252.3652	µg/l	7/29/2024 11:50:34
S500.0	A	CNEPA-NEW	P	499.6156	µg/l	7/29/2024 11:50:35
ICV001 ICV001	S	CNEPA-NEW	P	93.8281	µg/l	7/29/2024 13:18:22
ICB001 ICB001	S	CNEPA-NEW	P	1.1944	µg/l	7/29/2024 13:18:25
CCV001 CCV001	S	CNEPA-NEW	P	251.5605	µg/l	7/29/2024 13:18:27
CCB001 CCB001	S	CNEPA-NEW	P	0.9103	µg/l	7/29/2024 13:18:29
PB162332BL PBW332	S	CNEPA-NEW	P	1.2034	µg/l	7/29/2024 13:18:31
P3380-01 E08J2	S	CNEPA-NEW	P	0.2264	µg/l	7/29/2024 13:18:32
P3380-02 E08J2D	S	CNEPA-NEW	P	0.1407	µg/l	7/29/2024 13:25:58
P3380-03 E08J2S	S	CNEPA-NEW	P	101.6909	µg/l	7/29/2024 13:26:01
P3380-04 E08J7	S	CNEPA-NEW	P	0.4543	µg/l	7/29/2024 13:26:02
P3380-05 E08K0	S	CNEPA-NEW	P	1.588	µg/l	7/29/2024 13:26:04
CCV002 CCV002	S	CNEPA-NEW	P	243.8932	µg/l	7/29/2024 13:26:06
CCB002 CCB002	S	CNEPA-NEW	P	0.545	µg/l	7/29/2024 13:29:20

Calibration results

Aquakem 7.2AQ1

Page: 1

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Reviewed by : NF Instrument ID : Konelab

7/29/2024 11:51

Test CNEPA-NEW

Accepted

7/29/2024 11:51

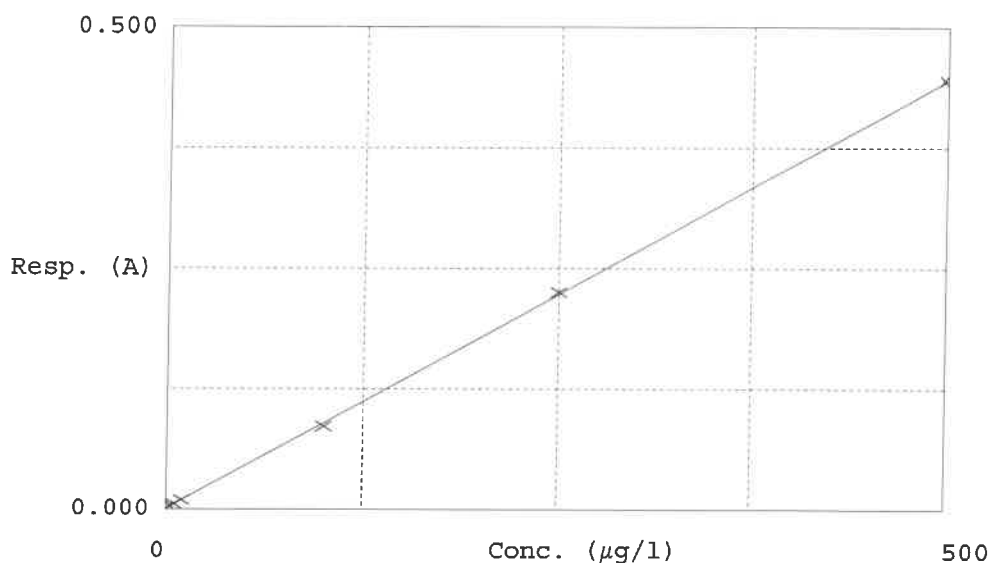
Slope Factor
Bias
Y-intercept

~~-1125~~ 0.000889
0.001

NF
07.30.2024

Coeff. of det. 0.999869

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN 50.0	0.003	2.1049	0.0000	
2	5.0PPBCN 55.0	0.005	5.0481	5.0000	1.0
3	10PPBCN 510.0	0.010	9.8439	10.0000	-1.6
4	100PPBCN 5100.0	0.086	96.0224	100.0000	-4.0
5	250PPBCN 5250.0	0.225	252.3652	250.0000	0.9
6	500PPBCN 5500.0	0.445	499.6156	500.0000	-0.1

NF
07.29.2024