

LB135206

Test results

Aquakem 7.2AQ1

Page: 1

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

3/26/2025 16:46

Reviewed by : NF

Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.696	0.0	0.089	
ICB001 ICB001	0.396	0.0	0.001	
CCV001 CCV001	245.861	0.0	0.232	
CCB001 CCB001	0.856	0.0	0.001	
PB167342BL PBS342	0.089	0.0	0.001	
MDL-SOIL-QT1-2025-01	5.587	0.0	0.006	
PB167343BL PBW343	0.369	0.0	0.001	
MDL-WATER-QT1-2025-01	5.221	0.0	0.006	
CCV002 CCV002	251.965	0.0	0.238	
CCB002 CCB002	0.431	0.0	0.001	

N 10
Mean 60.447
SD 103.4054
CV% 171.07

NF 03-26-2025
01546-03
01546-01 MDL

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 26 15:50:48 2025

Wed Mar 26 16:41:21 2025

Sample Id	Sam/C	Test short name	Test Result	Result u	Result date and time
S0.0	A	CNEPA-NEW	P	0.7104 µg/l	3/26/2025 16:09
S5.0	A	CNEPA-NEW	P	5.2369 µg/l	3/26/2025 16:09
S10.0	A	CNEPA-NEW	P	10.3037 µg/l	3/26/2025 16:09
S100.0	A	CNEPA-NEW	P	96.8315 µg/l	3/26/2025 16:09
S250.0	A	CNEPA-NEW	P	252.5847 µg/l	3/26/2025 16:09
S500.0	A	CNEPA-NEW	P	499.3329 µg/l	3/26/2025 16:09
ICV001 ICV001	S	CNEPA-NEW	P	93.6957 µg/l	3/26/2025 16:34
ICB001 ICB001	S	CNEPA-NEW	P	0.3962 µg/l	3/26/2025 16:34
CCV001 CCV001	S	CNEPA-NEW	P	245.8612 µg/l	3/26/2025 16:34
CCB001 CCB001	S	CNEPA-NEW	P	0.8558 µg/l	3/26/2025 16:34
PB167342BL PBS342	S	CNEPA-NEW	P	0.0885 µg/l	3/26/2025 16:34
Q1546-03 MDL-SOIL-QT1-2025-01	S	CNEPA-NEW	P	5.5868 µg/l	3/26/2025 16:34
PB167343BL PBW343	S	CNEPA-NEW	P	0.369 µg/l	3/26/2025 16:41
Q1546-01 MDL-WATER-QT1-2025-01	S	CNEPA-NEW	P	5.2212 µg/l	3/26/2025 16:41
CCV002 CCV002	S	CNEPA-NEW	P	251.9647 µg/l	3/26/2025 16:41
CCB002 CCB002	S	CNEPA-NEW	P	0.4309 µg/l	3/26/2025 16:41

Calibration results

Aquakem 7.2AQ1

Page: 1

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

3/26/2025 16:09

Reviewed by : NF

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

3/26/2025 16:09

~~Factor~~ Slope
~~Bias~~ Intercept

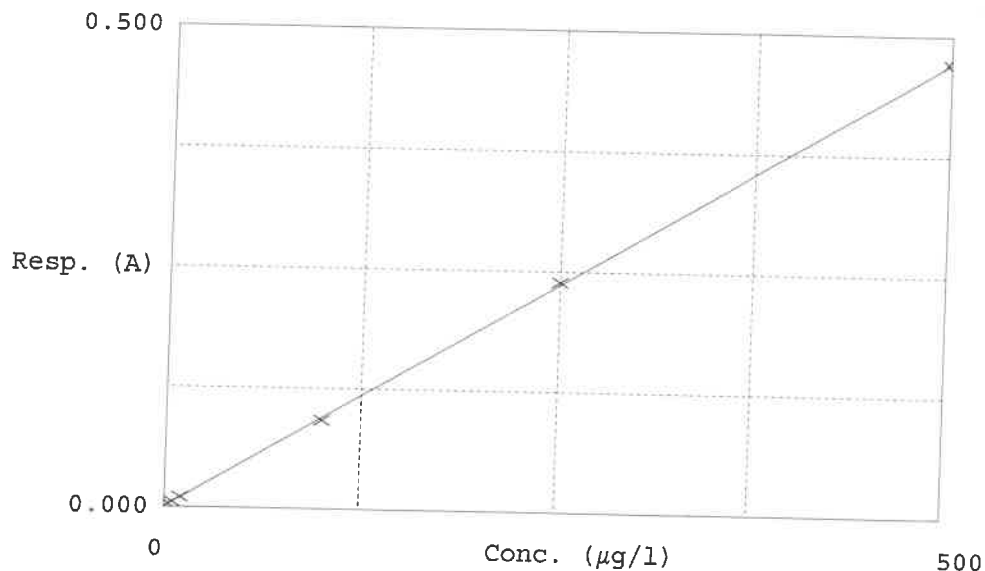
1061 0.000942
0.001

NF
03.27.2025

Coeff. of det.

0.999910

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN50.0	0.001	0.7104	0.0000	
2	5.0PPBCN55.0	0.006	5.2369	5.0000	4.7
3	10PPBCN510.0	0.010	10.3037	10.0000	3.0
4	100PPBCN5100.0	0.092	96.8315	100.0000	-3.2
5	250PPBCN5250.0	0.239	252.5847	250.0000	1.0
6	500PPBCN5500.0	0.471	499.3329	500.0000	-0.1

NF
03.26.2025