

LB131614

Test results

Aquakem 7.2AQ1

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

7/15/2024 12:34

Reviewed by : NF Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	95.855	0.0	0.086	
ICB001 ICB001	0.365	0.0	0.001	
CCV001 CCV001	242.446	0.0	0.217	
CCB001 CCB001	0.895	0.0	0.002	
PB162056BL PBW056	0.982	0.0	0.002	
P3232-01 E08E9	-0.185	0.0	0.001	
P3232-02 E08F2	-0.345	0.0	0.001	
P3232-03 E08F2D	-0.347	0.0	0.001	
P3232-04 E08F2S	87.310	0.0	0.079	
CCV002 CCV002	239.255	0.0	0.214	
CCB002 CCB002	0.610	0.0	0.002	

N	11
Mean	60.622
SD	96.1308
CV%	158.57

07.15.2024
NF

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 15 10:20:14 2024

Mon Jul 15 12:21:31 2024

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.2527	µg/l	7/15/2024 10:20:14
S5.0	A	CNEPA-NEW	P	4.6636	µg/l	7/15/2024 10:20:15
S10.0	A	CNEPA-NEW	P	9.354	µg/l	7/15/2024 10:20:16
S100.0	A	CNEPA-NEW	P	99.7034	µg/l	7/15/2024 10:20:17
S250.0	A	CNEPA-NEW	P	251.9012	µg/l	7/15/2024 10:20:18
S500.0	A	CNEPA-NEW	P	499.125	µg/l	7/15/2024 10:20:19
ICV001 ICV001	S	CNEPA-NEW	P	95.855	µg/l	7/15/2024 12:09:37
ICB001 ICB001	S	CNEPA-NEW	P	0.3652	µg/l	7/15/2024 12:09:38
CCV001 CCV001	S	CNEPA-NEW	P	242.4458	µg/l	7/15/2024 12:09:40
CCB001 CCB001	S	CNEPA-NEW	P	0.8952	µg/l	7/15/2024 12:09:43
PB162056BL PBW056	S	CNEPA-NEW	P	0.9816	µg/l	7/15/2024 12:09:44
P3232-01 E08E9	S	CNEPA-NEW	P	-0.1846	µg/l	7/15/2024 12:09:46
P3232-02 E08F2	S	CNEPA-NEW	P	-0.3452	µg/l	7/15/2024 12:17:10
P3232-03 E08F2D	S	CNEPA-NEW	P	-0.3468	µg/l	7/15/2024 12:17:12
P3232-04 E08F2S	S	CNEPA-NEW	P	87.3098	µg/l	7/15/2024 12:17:14
CCV002 CCV002	S	CNEPA-NEW	P	239.2546	µg/l	7/15/2024 12:17:19
CCB002 CCB002	S	CNEPA-NEW	P	0.61	µg/l	7/15/2024 12:21:29

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284 Sheffield Street, Mountainside, NJ 07092

Instrument ID : Konelab

Test

Accepted

7/15/2024 10:22

~~Factor~~ Slope

~~1125~~ 0.000889

~~Bias~~ y-intercept

0.001

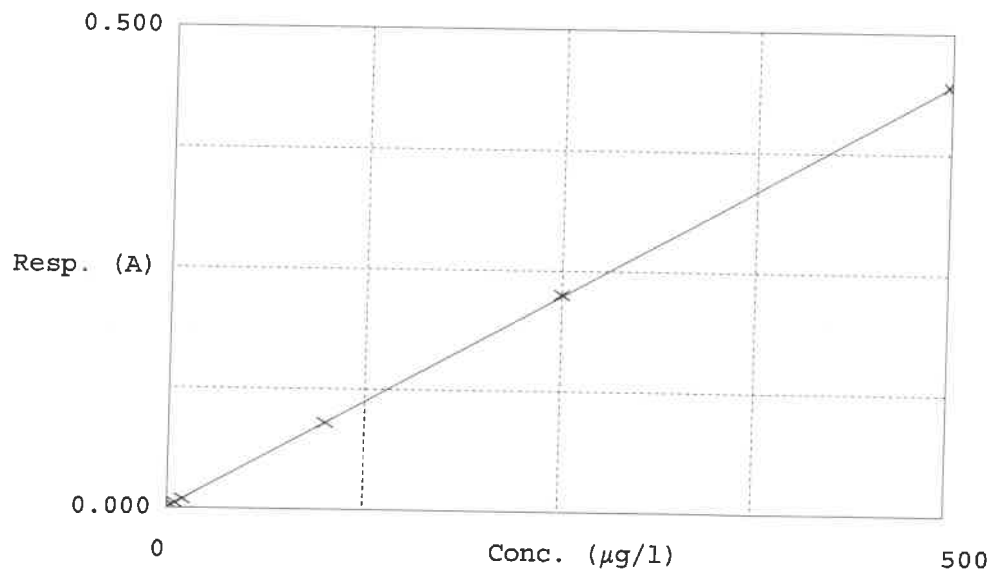
NF

07.16.2024

Coef. of det.

0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	R_c Errors
1	0.0PPBCN	0.001	0.2527	0.0000	-
2	5.0PPBCN	0.005	4.6636	5.0000	- 6.7
3	10PPBCN	0.009	9.3540	10.0000	- 6.5
4	100PPBCN	0.090	99.7034	100.0000	- 0.3
5	250PPBCN	0.225	251.9012	250.0000	0.8
6	500PPBCN	0.445	499.1250	500.0000	- 0.2

07.15.2024
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