

6130617

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/3/2024 15:25

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.501	0.0	0.085	
ICB001 ICB001	0.923	0.0	0.002	
CCV001 CCV001	246.986	0.0	0.222	
CCB001 CCB001	1.030	0.0	0.002	
PB160687BL PBS687	0.853	0.0	0.002	
P2351-01 E08P9	0.607	0.0	0.001	
P2351-02 E08Q0	-0.070	0.0	0.001	
P2351-03 E08Q1	2.858	0.0	0.003	
P2351-04 E08Q2	1.257	0.0	0.002	
P2351-05 E08Q3	0.602	0.0	0.001	
P2351-06 E08Q3D	0.700	0.0	0.002	
P2351-07 E08Q3S	94.022	0.0	0.085	
PB160688BL PBW688	0.959	0.0	0.002	
P2351-09 E08R4	0.863	0.0	0.002	
CCV002 CCV002	250.989	0.0	0.225	
CCB002 CCB002	1.152	0.0	0.002	

N	16
Mean	43.639
SD	86.1449
CV%	197.40

Aquakem v. 7.2AQ1

Results from time period:

Fri May 03 08:37:05 2024

Fri May 03 15:21:15 2024

Sample Id	Sam/Ctr/c/	Test short	nan	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P		0.6547	µg/l	5/3/2024 8:37:05
S5.0	A	CNEPA-NEW	P		4.1866	µg/l	5/3/2024 8:37:06
S10.0	A	CNEPA-NEW	P		9.1454	µg/l	5/3/2024 8:37:07
S100.0	A	CNEPA-NEW	P		99.6954	µg/l	5/3/2024 8:37:08
S250.0	A	CNEPA-NEW	P		252.4635	µg/l	5/3/2024 8:37:09
S500.0	A	CNEPA-NEW	P		498.8544	µg/l	5/3/2024 8:37:10
ICV001 ICV001	S	CNEPA-NEW	P		94.5014	µg/l	5/3/2024 11:52:41
ICB001 ICB001	S	CNEPA-NEW	P		0.9226	µg/l	5/3/2024 11:52:43
CCV001 CCV001	S	CNEPA-NEW	P		246.986	µg/l	5/3/2024 11:52:45
CCB001 CCB001	S	CNEPA-NEW	P		1.0298	µg/l	5/3/2024 11:52:48
PB160687BL PBS687	S	CNEPA-NEW	P		0.8535	µg/l	5/3/2024 11:52:50
P2351-01 E08P9	S	CNEPA-NEW	P		0.6067	µg/l	5/3/2024 11:52:51
P2351-02 E08Q0	S	CNEPA-NEW	P		-0.0695	µg/l	5/3/2024 12:00:13
P2351-03 E08Q1	S	CNEPA-NEW	P		2.8578	µg/l	5/3/2024 12:00:14
P2351-04 E08Q2	S	CNEPA-NEW	P		1.2569	µg/l	5/3/2024 12:00:15
P2351-05 E08Q3	S	CNEPA-NEW	P		0.6016	µg/l	5/3/2024 12:00:16
P2351-06 E08Q3D	S	CNEPA-NEW	P		0.7003	µg/l	5/3/2024 12:00:19
P2351-07 E08Q3S	S	CNEPA-NEW	P		94.0218	µg/l	5/3/2024 12:00:20
PB160688BL PBW688	S	CNEPA-NEW	P		0.959	µg/l	5/3/2024 12:00:22
P2351-09 E08R4	S	CNEPA-NEW	P		0.8626	µg/l	5/3/2024 12:05:00
CCV002 CCV002	S	CNEPA-NEW	P		250.9889	µg/l	5/3/2024 12:05:02
CCB002 CCB002	S	CNEPA-NEW	P		1.1524	µg/l	5/3/2024 12:05:03

Calibration results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

5/3/2024 10:39

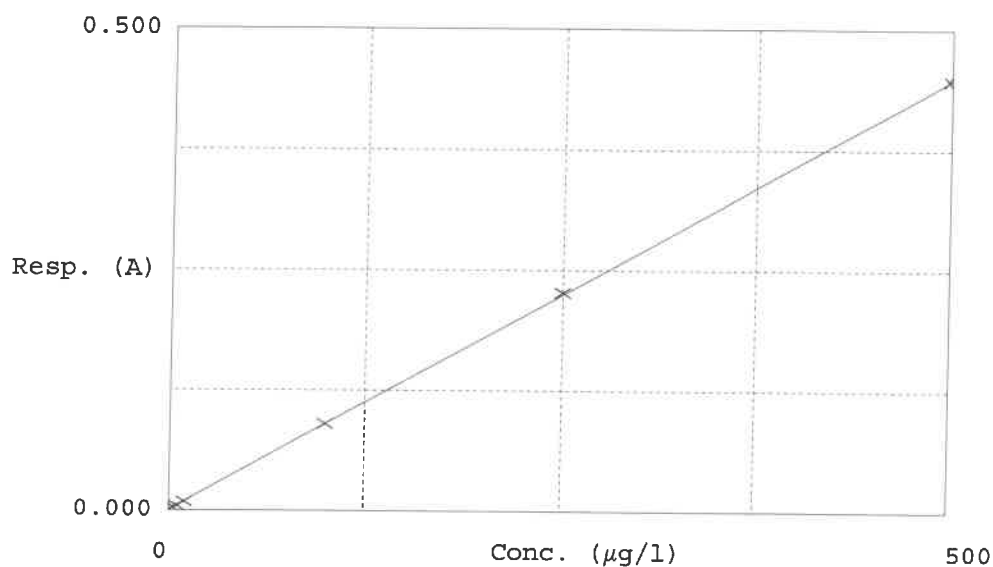
Test CNEPA-NEW

Accepted 5/3/2024 10:39

Factor slope 1118 0.000894
Bias, intercept 0.001 05/06/2024
RM

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN56.0	0.001	0.6547	0.0000	-
2	5.0PPBCN55.0	0.005	4.1866	5.0000	-16.3
3	10PPBCN510.0	0.009	9.1454	10.0000	-8.5
4	100PPBCN5100.0	0.090	99.6954	100.0000	-0.3
5	250PPBCN5250.0	0.227	252.4635	250.0000	1.0
6	500PPBCN5500.0	0.447	498.8544	500.0000	-0.2

05/03/2024
RM