

66130191

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

4/5/2024 10:14

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	96.447	0.0	0.083	
ICB001 ICB001	2.350	0.0	0.002	
CCV001 CCV001	243.732	0.0	0.211	
CCB001 CCB001	2.049	0.0	0.001	
PB159993BL PBS993	1.555	0.0	0.001	
P1967-01 E07R9	1.082	0.0	0.001	
P1967-02 E07S1	1.162	0.0	0.001	
P1967-03 E07S2	1.323	0.0	0.001	
P1967-04 E07S3	1.234	0.0	0.001	
P1967-05 E07S3D	0.974	0.0	0.000	
P1967-06 E07S3S	105.993	0.0	0.092	
P1967-07 E07S4	1.128	0.0	0.001	
P1967-08 E07S5	2.103	0.0	0.001	
P1990-01 E07T3	1.271	0.0	0.001	
P1990-02 E07T4	3.317	0.0	0.002	
P1990-03 E07T5	1.286	0.0	0.001	
P1990-04 E07T6	0.828	0.0	0.000	
P1990-05 E07T6D	0.976	0.0	0.000	
P1990-06 E07T6S	99.932	0.0	0.086	
PB160014BLPBW014	2.572	0.0	0.002	
P1990-07 E07W2	0.994	0.0	0.000	
CCV002 CCV002	245.453	0.0	0.213	
CCB002 CCB002	1.908	0.0	0.001	

N 23
Mean 35.638
SD 74.1668
CV% 208.11

04/05/2024
RM

04/05/2024
RM

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 05 08:31:36 2024

Fri Apr 05 10:02:31 2024

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	1.2284	µg/l	4/5/2024 8:49:55
S5.0	A	CNEPA-NEW	P	4.6717	µg/l	4/5/2024 8:49:56
S10.0	A	CNEPA-NEW	P	9.151	µg/l	4/5/2024 8:49:57
S100.0	A	CNEPA-NEW	P	99.0371	µg/l	4/5/2024 8:49:58
S250.0	A	CNEPA-NEW	P	251.398	µg/l	4/5/2024 8:49:59
S500.0	A	CNEPA-NEW	P	499.5139	µg/l	4/5/2024 8:50:00
ICV001 ICV001	S	CNEPA-NEW	P	96.4469	µg/l	4/5/2024 9:36:26
ICB001 ICB001	S	CNEPA-NEW	P	2.3501	µg/l	4/5/2024 9:36:27
CCV001 CCV001	S	CNEPA-NEW	P	243.7316	µg/l	4/5/2024 9:36:29
CCB001 CCB001	S	CNEPA-NEW	P	2.0495	µg/l	4/5/2024 9:36:31
PB159993BL PBS993	S	CNEPA-NEW	P	1.5547	µg/l	4/5/2024 9:36:33
P1967-01 E07R9	S	CNEPA-NEW	P	1.0825	µg/l	4/5/2024 9:36:35
P1967-02 E07S1	S	CNEPA-NEW	P	1.1618	µg/l	4/5/2024 9:44:00
P1967-03 E07S2	S	CNEPA-NEW	P	1.323	µg/l	4/5/2024 9:44:01
P1967-04 E07S3	S	CNEPA-NEW	P	1.2339	µg/l	4/5/2024 9:44:03
P1967-05 E07S3D	S	CNEPA-NEW	P	0.9735	µg/l	4/5/2024 9:44:04
P1967-06 E07S3S	S	CNEPA-NEW	P	105.9932	µg/l	4/5/2024 9:44:07
P1967-07 E07S4	S	CNEPA-NEW	P	1.1276	µg/l	4/5/2024 9:51:32
P1967-08 E07S5	S	CNEPA-NEW	P	2.1033	µg/l	4/5/2024 9:51:33
P1990-01 E07T3	S	CNEPA-NEW	P	1.2711	µg/l	4/5/2024 9:51:34
P1990-02 E07T4	S	CNEPA-NEW	P	3.3173	µg/l	4/5/2024 9:51:35
P1990-03 E07T5	S	CNEPA-NEW	P	1.2863	µg/l	4/5/2024 9:51:36
P1990-04 E07T6	S	CNEPA-NEW	P	0.828	µg/l	4/5/2024 9:51:37
P1990-05 E07T6D	S	CNEPA-NEW	P	0.9757	µg/l	4/5/2024 9:51:39
P1990-06 E07T6S	S	CNEPA-NEW	P	99.9322	µg/l	4/5/2024 9:51:42
PB160014BL PBW014	S	CNEPA-NEW	P	2.5722	µg/l	4/5/2024 9:59:10
P1990-07 E07W2	S	CNEPA-NEW	P	0.9942	µg/l	4/5/2024 9:59:12
CCV002 CCV002	S	CNEPA-NEW	P	245.453	µg/l	4/5/2024 9:59:17
CCB002 CCB002	S	CNEPA-NEW	P	1.9076	µg/l	4/5/2024 10:02:30

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

Reviewed by : Rrt Instrument ID : Konelab

4/5/2024 8:51

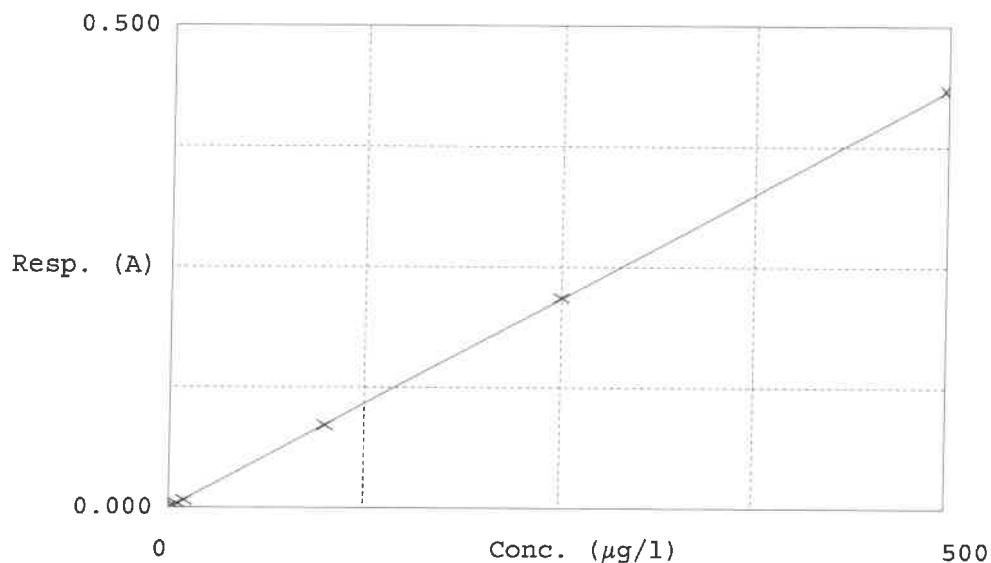
Test CNEPA-NEW

Accepted 4/5/2024 8:51

Factor *Slope* ~~1151~~ 0.000869
Bias *Y-intercept* 0
Rrt 04/05/2024

Coeff. of det. 0.999972

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Rt} Errors
1	0.0PPBCN 50.0	0.001	1.2284	0.0000	-
2	5.0PPBCN 55.0	0.004	4.6717	5.0000	-6.6
3	10PPBCN 510.0	0.008	9.1510	10.0000	-8.5
4	100PPBCN 5100.0	0.086	99.0371	100.0000	-1.0
5	250PPBCN 5250.0	0.218	251.3980	250.0000	0.6
6	500PPBCN 5500.0	0.433	499.5139	500.0000	-0.1

04/05/2024
Rrt CWI