

6130496

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

4/25/2024 15:35

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	92.742	0.0	0.082	
ICB001 ICB001	2.080	0.0	0.002	
CCV001 CCV001	245.951	0.0	0.219	
CCB001 CCB001	1.607	0.0	0.001	
PB160523BL PBS523	1.953	0.0	0.002	
P2205-02 E1CX1	4.229	0.0	0.004	
P2205-03 E1CX2	2.838	0.0	0.002	
P2205-04 E1CX3	1.943	0.0	0.001	
P2205-05 E1CW8	3.092	0.0	0.003	
P2205-09 E1CW9	8.428	0.0	0.007	
P2205-10 E1CX0	1.305	0.0	0.001	
P2205-11 E1CY7	1.728	0.0	0.001	
P2205-12 E1CX4	4.819	0.0	0.004	
P2205-13 E1CX4D	4.750	0.0	0.004	
P2205-14 E1CX4S	98.720	0.0	0.088	
P2205-15 E1CX5	1.777	0.0	0.001	
P2205-16 E1CX6	6.087	0.0	0.005	
P2250-01 E0812	1.025	0.0	0.001	
P2250-03 E0814	1.375	0.0	0.001	
P2250-04 E08M8	0.829	0.0	0.000	
P2250-05 E08M9	1.409	0.0	0.001	
CCV002 CCV002	240.421	0.0	0.214	
CCB002 CCB002	2.231	0.0	0.002	
P2250-06 E08N0	2.990	0.0	0.002	
P2250-07 E08N1	2.053	0.0	0.002	
P2250-08 E08N2	1.060	0.0	0.001	
P2250-09 E08N2D	1.626	0.0	0.001	
P2250-10 E08N2S	89.969	0.0	0.080	
PB160524BL PBW524	2.168	0.0	0.002	
P2205-01 E1D02	1.536	0.0	0.001	
P2205-08 E1CZ0	1.808	0.0	0.001	
P2205-17 E1D03	0.941	0.0	0.001	
P2205-18 E1CZ1	1.261	0.0	0.001	
P2205-19 E1CZ2	1.322	0.0	0.001	
P2205-20 E1D04	1.194	0.0	0.001	
P2250-02 E0813	1.384	0.0	0.001	
CCV003 CCV003	241.903	0.0	0.215	
CCB003 CCB003	1.134	0.0	0.001	

N 38
Mean 28.518
SD 68.3010
CV% 239.50

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 25 13:36:19 2024

Thu Apr 25 15:29:11 2024

Sample Id	Sam/Ctr/c	Test short nan	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NEW	P	1.5986	µg/l	4/25/2024 13:36:19	
S5.0	A	CNEPA-NEW	P	5.3222	µg/l	4/25/2024 13:36:20	
S10.0	A	CNEPA-NEW	P	8.9026	µg/l	4/25/2024 13:36:21	
S100.0	A	CNEPA-NEW	P	96.4862	µg/l	4/25/2024 13:36:22	
S250.0	A	CNEPA-NEW	P	253.9378	µg/l	4/25/2024 13:36:23	
S500.0	A	CNEPA-NEW	P	498.7526	µg/l	4/25/2024 13:36:24	
ICV001 ICV001	S	CNEPA-NEW	P	92.7423	µg/l	4/25/2024 14:35:19	
ICB001 ICB001	S	CNEPA-NEW	P	2.08	µg/l	4/25/2024 14:35:21	
CCV001 CCV001	S	CNEPA-NEW	P	245.951	µg/l	4/25/2024 14:35:22	
CCB001 CCB001	S	CNEPA-NEW	P	1.6073	µg/l	4/25/2024 14:35:25	
PB160523BL PBS523	S	CNEPA-NEW	P	1.9531	µg/l	4/25/2024 14:35:26	
P2205-02 E1CX1	S	CNEPA-NEW	P	4.2286	µg/l	4/25/2024 14:35:28	
P2205-03 E1CX2	S	CNEPA-NEW	P	2.8378	µg/l	4/25/2024 14:42:53	
P2205-04 E1CX3	S	CNEPA-NEW	P	1.9426	µg/l	4/25/2024 14:42:54	
P2205-05 E1CW8	S	CNEPA-NEW	P	3.0917	µg/l	4/25/2024 14:42:55	
P2205-09 E1CW9	S	CNEPA-NEW	P	8.4283	µg/l	4/25/2024 14:42:56	
P2205-10 E1CX0	S	CNEPA-NEW	P	1.3049	µg/l	4/25/2024 14:42:57	
P2205-11 E1CY7	S	CNEPA-NEW	P	1.7279	µg/l	4/25/2024 14:42:58	
P2205-12 E1CX4	S	CNEPA-NEW	P	4.8189	µg/l	4/25/2024 14:43:00	
P2205-13 E1CX4D	S	CNEPA-NEW	P	4.7503	µg/l	4/25/2024 14:43:02	
P2205-14 E1CX4S	S	CNEPA-NEW	P	98.7201	µg/l	4/25/2024 14:43:03	
P2205-15 E1CX5	S	CNEPA-NEW	P	1.7774	µg/l	4/25/2024 14:50:31	
P2205-16 E1CX6	S	CNEPA-NEW	P	6.0867	µg/l	4/25/2024 14:50:32	
P2250-01 E0812	S	CNEPA-NEW	P	1.0245	µg/l	4/25/2024 14:50:33	
P2250-03 E0814	S	CNEPA-NEW	P	1.3746	µg/l	4/25/2024 14:50:35	
P2250-04 E08M8	S	CNEPA-NEW	P	0.8286	µg/l	4/25/2024 14:50:36	
P2250-05 E08M9	S	CNEPA-NEW	P	1.4085	µg/l	4/25/2024 14:50:37	
CCV002 CCV002	S	CNEPA-NEW	P	240.4206	µg/l	4/25/2024 14:58:02	
CCB002 CCB002	S	CNEPA-NEW	P	2.2309	µg/l	4/25/2024 14:58:03	
P2250-06 E08N0	S	CNEPA-NEW	P	2.9904	µg/l	4/25/2024 14:58:05	
P2250-07 E08N1	S	CNEPA-NEW	P	2.0532	µg/l	4/25/2024 14:58:06	
P2250-08 E08N2	S	CNEPA-NEW	P	1.0602	µg/l	4/25/2024 14:58:08	
P2250-09 E08N2D	S	CNEPA-NEW	P	1.6258	µg/l	4/25/2024 14:58:09	
P2250-10 E08N2S	S	CNEPA-NEW	P	89.9693	µg/l	4/25/2024 14:58:12	
PB160524BL PBW524	S	CNEPA-NEW	P	2.1676	µg/l	4/25/2024 15:05:37	
P2205-01 E1D02	S	CNEPA-NEW	P	1.536	µg/l	4/25/2024 15:05:38	
P2205-08 E1CZ0	S	CNEPA-NEW	P	1.8079	µg/l	4/25/2024 15:05:39	
P2205-17 E1D03	S	CNEPA-NEW	P	0.9412	µg/l	4/25/2024 15:05:40	
P2205-18 E1CZ1	S	CNEPA-NEW	P	1.2606	µg/l	4/25/2024 15:05:41	
P2205-19 E1CZ2	S	CNEPA-NEW	P	1.3218	µg/l	4/25/2024 15:05:42	
P2205-20 E1D04	S	CNEPA-NEW	P	1.1937	µg/l	4/25/2024 15:05:43	
P2250-02 E0813	S	CNEPA-NEW	P	1.3842	µg/l	4/25/2024 15:29:06	
CCV003 CCV003	S	CNEPA-NEW	P	241.9028	µg/l	4/25/2024 15:29:09	
CCB003 CCB003	S	CNEPA-NEW	P	1.134	µg/l	4/25/2024 15:29:11	

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

Reviewed by : RM Instrument ID : Konelab

4/25/2024 13:38

Test CNEPA-NEW

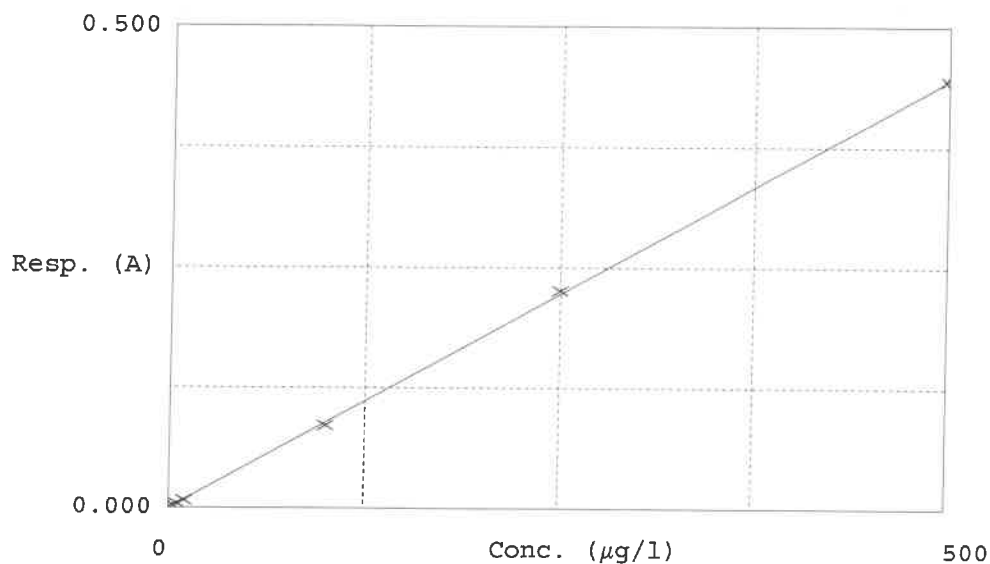
Accepted 4/25/2024 13:38

Factor *Slope* 1123 0.000891

Bias *y-intercept* 0 04/26/2024 RM

Coeff. of det. 0.999832

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.001	1.5986	0.0000	
2	5.0PPBCN	0.005	5.3222	5.0000	6.4
3	10PPBCN	0.008	8.9026	10.0000	-11.0
4	100PPBCN	0.086	96.4862	100.0000	-3.5
5	250PPBCN	0.226	253.9378	250.0000	1.6
6	500PPBCN	0.444	498.7526	500.0000	-0.2

04/25/2024
RM