LB128943

Test results | Aquakem 7.2AQ1 | Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

6/13/2023 16:51

Test: CNEPA-NEW

Sample Id	Result mg/L	Dil. 1 +	Response	Errors
ICV001 ICV001	93.036	0.0	0.091	
ICB001 ICB001	2.030	0.0	0.004	
CCV001 CCV001	236.474	0.0	0.228	
CCB001 CCB001	2.018	0.0	0.004	
PB153386BL PBS386	2.128	0.0	0.004	
03063-01 MEZEK9	15.016	0.0	0.017	
03063-02 MEZEL0	7.818	0.0	0.010	
03063-03 MEZEL1	74.756	0.0	0.073	
03063-04 MEZEL1D	75.767	0.0	0.074	
03063-05 MEZEL1S	166.084	0.0	0.161	
03063-06 MEZEL2	16.557	0.0	0.018	
03063-07 MEZEL3	25.664	0.0	0.027	
03063-08 MEZEL4	575.498	0.0	0.551	Test limit high
03063-09 MEZEL5	4.001	0.0	0.006	
03063-10 MEZEM9	1244.846	0.0	1.189	Test limit high
03112-22 X3G80	81.952	0.0	0.080	
03112-23 X3G80D	80.821	0.0	0.079	
03112-24 X3G80S	195.786	0.0	0.189	
CCV002 CCV002	235.162	0.0	0.226	
CCB002 CCB002	2.116	0.0	0.004	
PB153413BL PBW413	2.015	0.0	0.004	
03099-01 MEZEN4	40.506	0.0	0.041	
03099-02 MEZEN4D	41.275	0.0	0.042	
03099-03 MEZEN4S	134.719	0.0	0.131	
03099-04 MEZEN2	7.411	0.0	0.009	
03099-05 MEZEN3	4.689	0.0	0.007	
03099-06 MEZEP1	13.293	0.0	0.015	
03099-07 MEZEP5	3.006	0.0	0.005	
03099-08 MEZEN6	5.573	0.0	0.008	
03099-09 MEZEP0	4.150	0.0	0.006	
03099-10 MEZEN7	32.990	0.0	0.034	
03099-11 MEZEN8	4.596	0.0	0.007	
03099-12 MEZEQ6	8.103	0.0	0.010	
03099-13 MEZER0	3.100	0.0	0.005	
03099-14 MEZEP6	29.014	0.0	0.030	
12 03099-15 MEZEQ5	6.868	0.0	0.009	
CCV003 CCV003	243.139	0.0	0.234	
CCB003 CCB003	2.243	0.0	0.004	
03063-08DLX2 MEZEL4	287.369	0.0	0.276	
03063-10DLX5 MEZEM9	257.310	0.0	0.248	
CCV004 CCV004	236.120	0.0	0.227	
CCB004 CCB004	1.543	0.0	0.004	

N	42
Mean	107.299
SD	215.0701
CV%	200.44

Aquakem v. 7.2AQ1
Results from time period:
Tue Jun 13 14:18:04 2023
Tue Jun 13 16:47:26 2023

Sample Id	Sam/Ct	Test short ı	Test ty	Result	Result unit	Result date and time	Stat	Accept stat
S0.0	A	CNEPA-NE\	P	1.6781	µg/l	6/13/2023 14:18:04		MA
S5.0	A	CNEPA-NE\	P	5.8578	µg/l	6/13/2023 14:18:05		MA
S10.0	A	CNEPA-NE\	P	10.6325	µg/l	6/13/2023 14:18:06		MA
S100.0	A	CNEPA-NE\	P	96.608	µg/l	6/13/2023 14:18:07		MA
S250.0	A	CNEPA-NE\	P	249.1329	µg/l	6/13/2023 14:18:08		MA
S500.0	A	CNEPA-NE\	P	501.0907	µg/l	6/13/2023 14:18:09		MA
ICV001 ICV001	S	CNEPA-NE\	P	93.0363	µg/l	6/13/2023 15:10:39		MA
ICB001 ICB001	S	CNEPA-NE\	P	2.0297	µg/l	6/13/2023 15:10:40		MA
CCV001 CCV001	S	CNEPA-NE\	P	236.4742	µg/l	6/13/2023 15:10:42		MA
CCB001 CCB001	S	CNEPA-NE\	P	2.0182	µg/l	6/13/2023 15:10:45		MA
PB153386BL PBS386	S	CNEPA-NE\	P	2.1284	µg/l	6/13/2023 15:10:47		MA
O3063-01 MEZEK9	S	CNEPA-NE\	P	15.0156	µg/l	6/13/2023 15:10:48		MA
O3063-02 MEZEL0	S	CNEPA-NE\	P	7.8177	µg/l	6/13/2023 15:18:13		MA
O3063-03 MEZEL1	S	CNEPA-NE\	P	74.7557	µg/l	6/13/2023 15:18:14		MA
O3063-04 MEZEL1D	S	CNEPA-NE\	P	75.7674	µg/l	6/13/2023 15:18:16		MA
O3063-05 MEZEL1S	S	CNEPA-NE\	P	166.0841	µg/l	6/13/2023 15:18:21		MA
O3063-06 MEZEL2	S	CNEPA-NE\	P	16.5567	µg/l	6/13/2023 15:18:22		MA
O3063-07 MEZEL3	S	CNEPA-NE\	P	25.6636	µg/l	6/13/2023 15:18:23		MA
O3063-08 MEZEL4	S	CNEPA-NE\	P	575.4982	µg/l	6/13/2023 15:25:48		MA
O3063-09 MEZEL5	S	CNEPA-NE\	P	4.0013	µg/l	6/13/2023 15:25:49		MA
O3063-10 MEZEM9	S	CNEPA-NE\	P	1244.846	µg/l	6/13/2023 15:25:50		MA
O3112-22 X3G80	S	CNEPA-NE\	P	81.9516	µg/l	6/13/2023 15:25:51		MA
O3112-23 X3G80D	S	CNEPA-NE\	P	80.8213	µg/l	6/13/2023 15:25:54		MA
O3112-24 X3G80S	S	CNEPA-NE\	P	195.7859	µg/l	6/13/2023 15:25:58		MA
CCV002 CCV002	S	CNEPA-NE\	P	235.1617	µg/l	6/13/2023 15:53:45		MA
CCB002 CCB002	S	CNEPA-NE\	P	2.1155	µg/l	6/13/2023 15:53:47		MA
PB153413BL PBW413	S	CNEPA-NE\	P	2.015	µg/l	6/13/2023 15:53:49		MA
O3099-01 MEZEN4	S	CNEPA-NE\	P	40.506	µg/l	6/13/2023 15:53:51		MA
O3099-02 MEZEN4D	S	CNEPA-NE\	P	41.2746	µg/l	6/13/2023 15:53:52		MA
O3099-03 MEZEN4S	S	CNEPA-NE\	P	134.7193	µg/l	6/13/2023 15:53:55		MA
O3099-04 MEZEN2	S	CNEPA-NE\	P	7.4109	µg/l	6/13/2023 16:19:18		MA
O3099-05 MEZEN3	S	CNEPA-NE\	P	4.6886	µg/l	6/13/2023 16:19:19		MA
O3099-06 MEZEP1	S	CNEPA-NE\	P	13.293	µg/l	6/13/2023 16:19:20		MA
O3099-07 MEZEP5	S	CNEPA-NE\	P	3.0064	µg/l	6/13/2023 16:19:21		MA
O3099-08 MEZEN6	S	CNEPA-NE\	P	5.5725	µg/l	6/13/2023 16:19:22		MA
O3099-09 MEZEP0	S	CNEPA-NE\	P	4.1503	µg/l	6/13/2023 16:19:23		MA
O3099-10 MEZEN7	S	CNEPA-NE\	P	32.9902	µg/l	6/13/2023 16:19:24		MA
O3099-11 MEZEN8	S	CNEPA-NE\	P	4.5961	µg/l	6/13/2023 16:19:25		MA
O3099-12 MEZEQ6	S	CNEPA-NE\	P	8.1028	µg/l	6/13/2023 16:19:26		MA
O3099-13 MEZER0	S	CNEPA-NE\	P	3.1001	µg/l	6/13/2023 16:19:27		MA
O3099-14 MEZEP6	S	CNEPA-NE\	P	29.0138	µg/l	6/13/2023 16:19:28		MA
O3099-15 MEZEQ5	S	CNEPA-NE\	P	6.8684	µg/l	6/13/2023 16:25:29		MA
CCV003 CCV003	S	CNEPA-NE\	P	243.1387	µg/l	6/13/2023 16:25:30		MA
CCB003 CCB003	S	CNEPA-NE\	P	2.2431	µg/l	6/13/2023 16:47:18		MA
O3063-08DLX2 MEZEL4	S	CNEPA-NE\	P	287.3687	µg/l	6/13/2023 16:47:21		MA
O3063-10DLX5 MEZEM9	S	CNEPA-NE\	P	257.3099	µg/l	6/13/2023 16:47:22		MA
CCV004 CCV004	S	CNEPA-NE\	P	236.1203	µg/l	6/13/2023 16:47:23		MA
CCB004 CCB004	S	CNEPA-NE\	P	1.5427	µg/l	6/13/2023 16:47:26		MA

Calibration results | Aquakem 7.2AQ1 | Page: 1

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

Reviewed by : 12 | Instrument ID : Konelab

6/13/2023 14:18

Test CNEPA-NEW

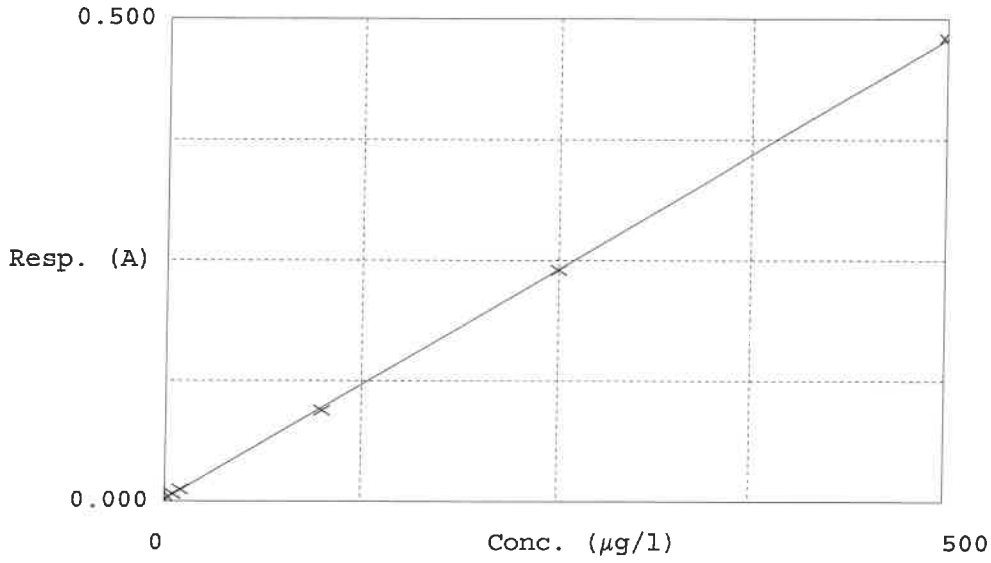
Accepted 6/13/2023 14:18

~~Factor~~ Slope ~~1049~~ 0.000953
~~Bias~~ Y-Intercept 0.002

12
6/15/23

Coeff. of det. 0.999912

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors (Re)
1	0.0PPBCN 50.0	0.004	1.6781	0.0000	–
2	5.0PPBCN 55.0	0.008	5.8578	5.0000	17.2
3	10PPBCN 510.0	0.012	10.6325	10.0000	6.3
4	100PPBCN 5100.0	0.094	96.6080	100.0000	-3.4
5	250PPBCN 5250.0	0.240	249.1329	250.0000	-0.3
6	500PPBCN 5500.0	0.480	501.0907	500.0000	0.2

12
6/13/23