

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12

Instrument ID : Konelab

6/19/2023 12:06

Test: CNEPA-NEW

Sample Id	^{mp/L} Result	Dil. 1 +	Response	Errors
12 ICV0012ICV0012	91.732	0.0	0.090	
12 ICB0012ICB0012	0.750	0.0	0.006	
CCV0015CCV0015	242.316	0.0	0.229	
12 CCB0015CCB0015	0.770	0.0	0.006	
12 PB153465BL PBS465	0.580	0.0	0.006	
O3102-01 MEZEL6	4.551	0.0	0.010	
O3102-02 MEZEL7	2.264	0.0	0.008	
O3102-03 MEZEL8	11.044	0.0	0.016	
O3102-04 MEZEL8D	10.816	0.0	0.016	
O3102-05 MEZEL8S	102.463	0.0	0.100	
O3102-06 MEZEL9	5.647	0.0	0.011	
O3102-07 MEZEM0	9.192	0.0	0.014	
O3102-08 MEZEM4	8.945	0.0	0.014	
O3102-09 MEZEM5	3.782	0.0	0.009	
O3102-10 MEZEM6	171.746	0.0	0.164	
12 O3102-11 MEZEN0	3.471	0.0	0.009	
12 PB153466BL PBW466	0.982	0.0	0.007	
O3100-01 MEZEP9	1.546	0.0	0.007	
O3100-02 MEZEP9D	1.627	0.0	0.007	
O3100-03 MEZEP9S	86.620	0.0	0.085	
O3100-04 MEZEPQ1	9.998	0.0	0.015	
O3100-05 MEZEPQ7	12.126	0.0	0.017	
O3100-06 MEZEP8	18.859	0.0	0.023	
O3100-07 MEZEP7	24.036	0.0	0.028	
O3100-08 MEZEPQ0	3.905	0.0	0.009	
12 CCV0026CCV0026	255.617	0.0	0.241	
12 CCB0026CCB0026	2.212	0.0	0.008	
O3112-10 X3G76	53.139	0.0	0.055	
O3112-11 X3G76D	54.790	0.0	0.056	
O3112-12 X3G76S	152.044	0.0	0.146	
CCV0037CCV0037	249.077	0.0	0.235	
CCB0037CCB0037	1.494	0.0	0.007	

N 32
Mean 49.942
SD 78.8703
CV% 157.92

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 19 09:46:17 2023

Mon Jun 19 12:03:11 2023

Sample Id	Sam/Ctr	Test short	Test typ	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		0.6867	µg/l	6/19/2023 10:27:21	
S5.0	A	CNEPA-NE\ P		5.1448	µg/l	6/19/2023 10:27:22	
S10.0	A	CNEPA-NE\ P		9.3261	µg/l	6/19/2023 10:27:23	
S100.0	A	CNEPA-NE\ P		96.2673	µg/l	6/19/2023 10:27:24	
S250.0	A	CNEPA-NE\ P		255.6332	µg/l	6/19/2023 10:27:25	
S500.0	A	CNEPA-NE\ P		497.942	µg/l	6/19/2023 10:27:26	
ICV002 ICV002	S	CNEPA-NE\ P		91.7317	µg/l	6/19/2023 11:11:50	
ICB002 ICB002	S	CNEPA-NE\ P		0.7498	µg/l	6/19/2023 11:11:51	
CCV005 CCV005	S	CNEPA-NE\ P		242.3164	µg/l	6/19/2023 11:11:54	
CCB005 CCB005	S	CNEPA-NE\ P		0.7701	µg/l	6/19/2023 11:11:56	
PB153465BL PBS465	S	CNEPA-NE\ P		0.5803	µg/l	6/19/2023 11:11:58	
O3102-01 MEZEL6	S	CNEPA-NE\ P		4.5514	µg/l	6/19/2023 11:11:59	
O3102-02 MEZEL7	S	CNEPA-NE\ P		2.2644	µg/l	6/19/2023 11:19:27	
O3102-03 MEZEL8	S	CNEPA-NE\ P		11.0442	µg/l	6/19/2023 11:19:28	
O3102-04 MEZEL8D	S	CNEPA-NE\ P		10.8162	µg/l	6/19/2023 11:19:29	
O3102-05 MEZEL8S	S	CNEPA-NE\ P		102.4627	µg/l	6/19/2023 11:19:31	
O3102-06 MEZEL9	S	CNEPA-NE\ P		5.6468	µg/l	6/19/2023 11:19:32	
O3102-07 MEZEM0	S	CNEPA-NE\ P		9.1919	µg/l	6/19/2023 11:19:33	
O3102-08 MEZEM4	S	CNEPA-NE\ P		8.9446	µg/l	6/19/2023 11:19:34	
O3102-09 MEZEM5	S	CNEPA-NE\ P		3.7821	µg/l	6/19/2023 11:19:35	
O3102-10 MEZEM6	S	CNEPA-NE\ P		171.7459	µg/l	6/19/2023 11:19:36	
O3102-11 MEZEN0	S	CNEPA-NE\ P		3.4707	µg/l	6/19/2023 11:19:37	
PB153466BL PBW466	S	CNEPA-NE\ P		0.9822	µg/l	6/19/2023 11:33:03	
O3100-01 MEZEP9	S	CNEPA-NE\ P		1.5455	µg/l	6/19/2023 11:33:04	
O3100-02 MEZEP9D	S	CNEPA-NE\ P		1.627	µg/l	6/19/2023 11:33:05	
O3100-03 MEZEP9S	S	CNEPA-NE\ P		86.6198	µg/l	6/19/2023 11:33:06	
O3100-04 MEZEQ1	S	CNEPA-NE\ P		9.9982	µg/l	6/19/2023 11:33:08	
O3100-05 MEZEQ7	S	CNEPA-NE\ P		12.1256	µg/l	6/19/2023 11:33:09	
O3100-06 MEZEP8	S	CNEPA-NE\ P		18.8589	µg/l	6/19/2023 11:33:10	
O3100-07 MEZEP7	S	CNEPA-NE\ P		24.0355	µg/l	6/19/2023 11:33:11	
O3100-08 MEZEQ0	S	CNEPA-NE\ P		3.9053	µg/l	6/19/2023 11:33:12	
CCV006 CCV006	S	CNEPA-NE\ P		255.6171	µg/l	6/19/2023 11:38:22	
CCB006 CCB006	S	CNEPA-NE\ P		2.212	µg/l	6/19/2023 11:38:23	
O3112-10 X3G76	S	CNEPA-NE\ P		53.139	µg/l	6/19/2023 12:03:02	
O3112-11 X3G76D	S	CNEPA-NE\ P		54.7899	µg/l	6/19/2023 12:03:05	
O3112-12 X3G76S	S	CNEPA-NE\ P		152.0439	µg/l	6/19/2023 12:03:07	
CCV007 CCV007	S	CNEPA-NE\ P		249.077	µg/l	6/19/2023 12:03:09	
CCB007 CCB007	S	CNEPA-NE\ P		1.4942	µg/l	6/19/2023 12:03:10	

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

Reviewed by : 12 Instrument ID : Konelab

6/19/2023 10:28

Test CNEPA-NEW

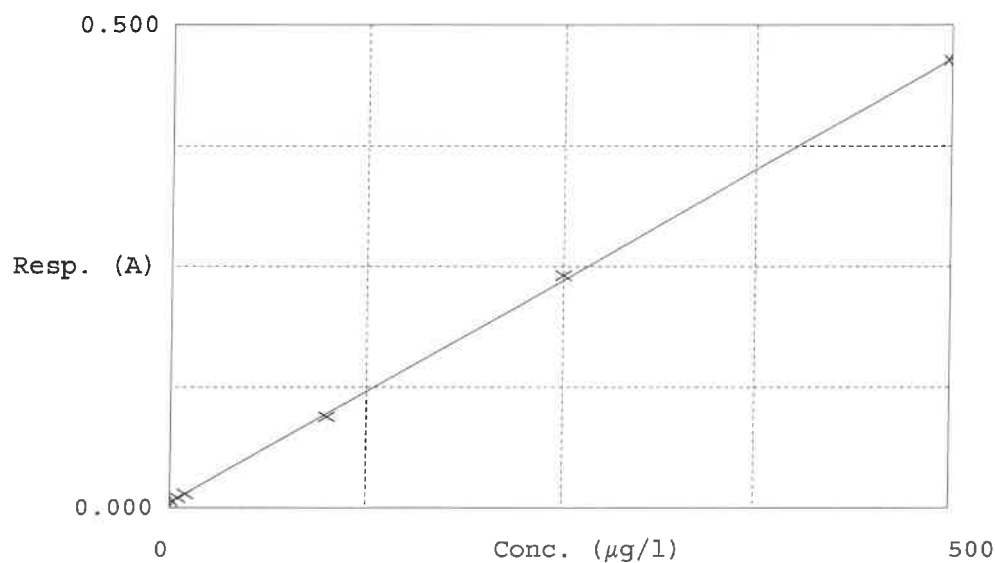
Accepted 6/19/2023 10:28

~~Factor~~ Slope 1087 0.000920
Bias Y Intercept 0.006

12
6/20/23

Coeff. of det. 0.999743

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 50.0	0.006	0.6867	0.0000	-
2	5.0PPBCN 50.0	0.010	5.1448	5.0000	2.9
3	10PPBCN 50.0	0.014	9.3261	10.0000	-6.7
4	100PPBCN 500.0	0.094	96.2673	100.0000	-3.7
5	250PPBCN 500.0	0.241	255.6332	250.0000	2.3
6	500PPBCN 500.0	0.464	497.9420	500.0000	-2.6

12
6/19/23