

LB128055

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12

Instrument ID : Konelab

10/30/2023 12:55

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	92.916	0.0	0.086	
ICB001 ICB001	2.233	0.0	0.002	
CCV001 CCV001	235.769	0.0	0.217	
CCB001 CCB001	2.222	0.0	0.002	
12 PB156762BL PBW762	2.263	0.0	0.002	
O5017-01 MA4970	1.997	0.0	0.002	
O5017-02 MA4A27	52.578	0.0	0.048	
O5017-05 MA49B9	2.375	0.0	0.002	
O5017-06 MA49B9D	2.270	0.0	0.002	
O5017-07 MA49B9S	94.515	0.0	0.087	
O5017-08 MA4919	4.246	0.0	0.004	
O5017-09 MA49H5	6.550	0.0	0.006	
O5017-10 MA4992	1.666	0.0	0.001	
O5017-11 MA4915	1.605	0.0	0.001	
O5017-12 MA49H7	3.229	0.0	0.003	
O5017-13 MA49B3	4.405	0.0	0.004	
O5017-14 MA49R2	2.079	0.0	0.002	
O5017-15 MA4911	2.225	0.0	0.002	
O5017-16 MA49H1	2.458	0.0	0.002	
O5017-17 MA49H2	1.328	0.0	0.001	
O5017-18 MA49Q8	2.443	0.0	0.002	
O5017-19 MA49A9	1.593	0.0	0.001	
O5017-20 MA49B1	1.391	0.0	0.001	
O5017-21 MA49Q4	4.138	0.0	0.004	
O5017-22 MA49P1	1.682	0.0	0.001	
O5017-23 MA49P2	1.968	0.0	0.002	
O5017-24 MA49N6	1.544	0.0	0.001	
O5017-25 MA4991	2.005	0.0	0.002	
CCV002 CCV002	238.062	0.0	0.220	
CCB002 CCB002	2.285	0.0	0.002	
12 PB156763BL PBW763	1.980	0.0	0.002	
O5031-01 MA49A2	0.992	0.0	0.001	
O5031-02 MA4A24	49.567	0.0	0.046	
O5031-05 MA4939	1.980	0.0	0.002	
O5031-06 MA4939D	2.024	0.0	0.002	
O5031-07 MA4939S	85.612	0.0	0.079	
O5031-08 MA49G3	1.271	0.0	0.001	
O5031-09 MA4903	2.272	0.0	0.002	
O5031-10 MA4907	1.434	0.0	0.001	
O5031-11 MA49G0	1.530	0.0	0.001	
O5031-12 MA4987	1.458	0.0	0.001	
O5031-13 MA48Z9	1.821	0.0	0.002	
O5031-14 MA49F8	1.587	0.0	0.001	
O5031-15 MA49X5	1.117	0.0	0.001	
O5031-16 MA49X1	1.711	0.0	0.001	
O5031-17 MA4985	1.315	0.0	0.001	
O5031-18 MA49Y0	1.079	0.0	0.001	
O5031-19 MA49Z1	1.483	0.0	0.001	
O5031-20 MA49X6	0.988	0.0	0.001	
O5031-21 MA49J5	1.344	0.0	0.001	
O5031-22 MA4979	1.049	0.0	0.001	
O5031-23 MA48Z7	1.093	0.0	0.001	
O5031-24 MA49X8	1.372	0.0	0.001	
O5031-25 MA49Y4	3.517	0.0	0.003	
CCV003 CCV003	243.561	0.0	0.225	

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Test results

Aquakem 7.2AQ1

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

10/30/2023 12:55

Reviewed by : JL Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	<i>ml</i> Result	Dil. 1 +	Response	Errors
CCB003 CCB003	2.151	0.0	0.002	

N	56
Mean	21.274
SD	56.6663
CV%	266.36

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 30 08:51:18 2023

Mon Oct 30 12:15:57 2023

Sample Id	Sam/Ctr/c/	Test short i	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.5111	µg/l	10/30/2023 9:13:07
S5.0	A	CNEPA-NE\ P		5.4376	µg/l	10/30/2023 9:13:08
S10.0	A	CNEPA-NE\ P		10.2368	µg/l	10/30/2023 9:13:09
S100.0	A	CNEPA-NE\ P		98.304	µg/l	10/30/2023 9:13:10
S250.0	A	CNEPA-NE\ P		248.3607	µg/l	10/30/2023 9:13:11
S500.0	A	CNEPA-NE\ P		501.1497	µg/l	10/30/2023 9:13:12
ICV001 ICV001	S	CNEPA-NE\ P		92.9156	µg/l	10/30/2023 11:31:47
ICB001 ICB001	S	CNEPA-NE\ P		2.2325	µg/l	10/30/2023 11:31:49
CCV001 CCV001	S	CNEPA-NE\ P		235.7694	µg/l	10/30/2023 11:31:50
CCB001 CCB001	S	CNEPA-NE\ P		2.2216	µg/l	10/30/2023 11:31:52
PB156762BL PBW762	S	CNEPA-NE\ P		2.2633	µg/l	10/30/2023 11:31:55
O5017-01 MA4970	S	CNEPA-NE\ P		1.9968	µg/l	10/30/2023 11:31:56
O5017-02 MA4A27	S	CNEPA-NE\ P		52.5781	µg/l	10/30/2023 11:39:23
O5017-05 MA49B9	S	CNEPA-NE\ P		2.3753	µg/l	10/30/2023 11:39:27
O5017-06 MA49B9D	S	CNEPA-NE\ P		2.2699	µg/l	10/30/2023 11:39:28
O5017-07 MA49B9S	S	CNEPA-NE\ P		94.5147	µg/l	10/30/2023 11:39:29
O5017-08 MA4919	S	CNEPA-NE\ P		4.2462	µg/l	10/30/2023 11:39:31
O5017-09 MA49H5	S	CNEPA-NE\ P		6.5498	µg/l	10/30/2023 11:46:56
O5017-10 MA4992	S	CNEPA-NE\ P		1.6655	µg/l	10/30/2023 11:46:57
O5017-11 MA4915	S	CNEPA-NE\ P		1.6048	µg/l	10/30/2023 11:46:58
O5017-12 MA49H7	S	CNEPA-NE\ P		3.2291	µg/l	10/30/2023 11:46:59
O5017-13 MA49B3	S	CNEPA-NE\ P		4.4054	µg/l	10/30/2023 11:47:00
O5017-14 MA49R2	S	CNEPA-NE\ P		2.0793	µg/l	10/30/2023 11:47:01
O5017-15 MA4911	S	CNEPA-NE\ P		2.2245	µg/l	10/30/2023 11:47:02
O5017-16 MA49H1	S	CNEPA-NE\ P		2.4582	µg/l	10/30/2023 11:47:03
O5017-17 MA49H2	S	CNEPA-NE\ P		1.3277	µg/l	10/30/2023 11:47:04
O5017-18 MA49Q8	S	CNEPA-NE\ P		2.4427	µg/l	10/30/2023 11:47:05
O5017-19 MA49A9	S	CNEPA-NE\ P		1.5928	µg/l	10/30/2023 11:47:06
O5017-20 MA49B1	S	CNEPA-NE\ P		1.3906	µg/l	10/30/2023 11:54:31
O5017-21 MA49Q4	S	CNEPA-NE\ P		4.1382	µg/l	10/30/2023 11:54:32
O5017-22 MA49P1	S	CNEPA-NE\ P		1.6823	µg/l	10/30/2023 11:54:33
O5017-23 MA49P2	S	CNEPA-NE\ P		1.9679	µg/l	10/30/2023 11:54:34
O5017-24 MA49N6	S	CNEPA-NE\ P		1.5445	µg/l	10/30/2023 11:54:35
O5017-25 MA4991	S	CNEPA-NE\ P		2.005	µg/l	10/30/2023 11:54:36
CCV002 CCV002	S	CNEPA-NE\ P		238.0615	µg/l	10/30/2023 11:54:37
CCB002 CCB002	S	CNEPA-NE\ P		2.2849	µg/l	10/30/2023 11:54:38
PB156763BL PBW763	S	CNEPA-NE\ P		1.9803	µg/l	10/30/2023 11:54:39
O5031-01 MA49A2	S	CNEPA-NE\ P		0.9918	µg/l	10/30/2023 11:54:40
O5031-02 MA4A24	S	CNEPA-NE\ P		49.5674	µg/l	10/30/2023 11:54:41
O5031-05 MA4939	S	CNEPA-NE\ P		1.9797	µg/l	10/30/2023 12:02:06
O5031-06 MA4939D	S	CNEPA-NE\ P		2.0241	µg/l	10/30/2023 12:02:07
O5031-07 MA4939S	S	CNEPA-NE\ P		85.6124	µg/l	10/30/2023 12:02:08

O5031-08 MA49G3	S	CNEPA-NE\ P	1.2711 µg/l	10/30/2023 12:02:10
O5031-09 MA4903	S	CNEPA-NE\ P	2.2725 µg/l	10/30/2023 12:02:11
O5031-10 MA4907	S	CNEPA-NE\ P	1.4343 µg/l	10/30/2023 12:02:12
O5031-11 MA49G0	S	CNEPA-NE\ P	1.5299 µg/l	10/30/2023 12:02:13
O5031-12 MA4987	S	CNEPA-NE\ P	1.4582 µg/l	10/30/2023 12:02:14
O5031-13 MA48Z9	S	CNEPA-NE\ P	1.8206 µg/l	10/30/2023 12:09:38
O5031-14 MA49F8	S	CNEPA-NE\ P	1.5874 µg/l	10/30/2023 12:09:39
O5031-15 MA49X5	S	CNEPA-NE\ P	1.1174 µg/l	10/30/2023 12:09:40
O5031-16 MA49X1	S	CNEPA-NE\ P	1.7111 µg/l	10/30/2023 12:09:41
O5031-17 MA4985	S	CNEPA-NE\ P	1.3151 µg/l	10/30/2023 12:09:42
O5031-18 MA49Y0	S	CNEPA-NE\ P	1.0791 µg/l	10/30/2023 12:09:43
O5031-19 MA49Z1	S	CNEPA-NE\ P	1.483 µg/l	10/30/2023 12:09:44
O5031-20 MA49X6	S	CNEPA-NE\ P	0.9879 µg/l	10/30/2023 12:09:45
O5031-21 MA49J5	S	CNEPA-NE\ P	1.3442 µg/l	10/30/2023 12:09:46
O5031-22 MA4979	S	CNEPA-NE\ P	1.049 µg/l	10/30/2023 12:09:47
O5031-23 MA48Z7	S	CNEPA-NE\ P	1.0935 µg/l	10/30/2023 12:09:48
O5031-24 MA49X8	S	CNEPA-NE\ P	1.3716 µg/l	10/30/2023 12:15:50
O5031-25 MA49Y4	S	CNEPA-NE\ P	3.517 µg/l	10/30/2023 12:15:51
CCV003 CCV003	S	CNEPA-NE\ P	243.5609 µg/l	10/30/2023 12:15:52
CCB003 CCB003	S	CNEPA-NE\ P	2.1506 µg/l	10/30/2023 12:15:53

Calibration results

Aquakem 7.2AQ1

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

10/30/2023 10:32

Reviewed by : 12

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

10/30/2023 10:32

~~Factor~~ Slope
Bias Y-Intercept

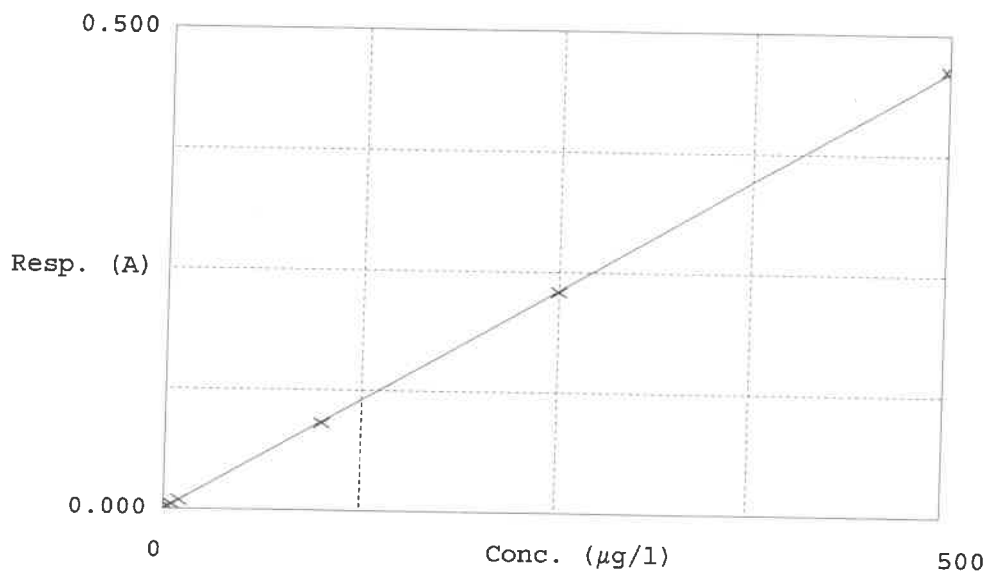
~~1084~~ 0.00923
0

12
10/31/23

Coeff. of det.

0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 50.0	0.001	1.5111	0.0000	-
2	5.0PPBCN 55.0	0.005	5.4376	5.0000	0.8
3	10PPBCN 510.0	0.009	10.2368	10.0000	2.4
4	100PPBCN 5100.0	0.091	98.3040	100.0000	-1.7
5	250PPBCN 5250.0	0.229	248.3607	250.0000	-0.7
6	500PPBCN 5500.0	0.462	501.1497	500.0000	0.2

12
10/30/23