

LB126369

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

7/7/2023 15:41

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.422	0.0	0.100	
ICB001 ICB001	0.745	0.0	0.009	
CCV001 CCV001	242.222	0.0	0.245	
CCB001 CCB001	0.755	0.0	0.009	
PB154041BL PBS041	0.691	0.0	0.009	
03439-02 A46C1	88.043	0.0	0.094	
03439-03 A46K7	0.329	0.0	0.009	
03439-04 A46K7D	-0.164	0.0	0.008	
03439-05 A46K7S	93.985	0.0	0.100	
03439-06 A4630	-0.331	0.0	0.008	
03439-07 A4631	1.004	0.0	0.009	
03439-08 A46H4	2.340	0.0	0.011	
03439-09 A46H5	0.965	0.0	0.009	
03439-10 A46H6	1.244	0.0	0.010	
03439-11 A46H7	1.908	0.0	0.010	
03439-12 A46H8	1.139	0.0	0.009	
03439-13 A46G6	2.473	0.0	0.011	
03439-14 A46G7	-0.351	0.0	0.008	
03439-15 A46G8	0.533	0.0	0.009	
03439-16 A46G9	0.502	0.0	0.009	
03439-17 A46H1	1.214	0.0	0.010	
03439-18 A46H2	0.461	0.0	0.009	
03439-19 A46K9	0.352	0.0	0.009	
03439-20 A46L0	0.643	0.0	0.009	
03439-21 A46L7	0.063	0.0	0.008	
CCV002 CCV002	237.853	0.0	0.241	
CCB002 CCB002	1.019	0.0	0.009	
PB154042BL PBS042	0.528	0.0	0.009	
03460-02 A46B8	91.201	0.0	0.097	
03460-03 A46L3	3.146	0.0	0.011	
03460-04 A46L8	1.336	0.0	0.010	
03460-05 A46L9	0.129	0.0	0.008	
03460-06 A46M0	0.741	0.0	0.009	
03460-07 A46M1	1.797	0.0	0.010	
03460-08 A46M2	1.059	0.0	0.009	
03460-09 A46M3	1.143	0.0	0.009	
03460-10 A46M5	5.321	0.0	0.014	
03460-11 A46M6	2.538	0.0	0.011	
03460-12 A46M7	1.095	0.0	0.009	
03460-13 A46N0	0.479	0.0	0.009	
03460-14 A46M4	1.080	0.0	0.009	
03460-15 A46M8	1.141	0.0	0.009	
03460-16 A46M9	2.785	0.0	0.011	
03460-17 A46N1	1.809	0.0	0.010	
03460-18 A46N2	2.226	0.0	0.011	
03460-19 A46K5	2.107	0.0	0.010	
03460-20 A46K5D	3.020	0.0	0.011	
03460-21 A46K5S	86.732	0.0	0.093	
03460-22 A46L4	6.029	0.0	0.014	
03460-23 A46L5	0.747	0.0	0.009	
03460-24 A46L6	0.643	0.0	0.009	
CCV003 CCV003	252.753	0.0	0.255	
CCB003 CCB003	0.870	0.0	0.009	

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284 Sheffield Street, Mountainside, NJ 07092

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7/7/2023 15:41

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Ø□,,
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N	53			
Mean	23.500			
SD	60.6316			
CV%	258.00			

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 07 10:55:44 2023

Fri Jul 07 15:18:09 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.0268	µg/l	7/7/2023 10:55:44
S5.0	A	CNEPA-NE\ P		4.6698	µg/l	7/7/2023 10:55:45
S10.0	A	CNEPA-NE\ P		9.3806	µg/l	7/7/2023 10:55:46
S100.0	A	CNEPA-NE\ P		99.441	µg/l	7/7/2023 10:55:47
S250.0	A	CNEPA-NE\ P		252.8157	µg/l	7/7/2023 10:55:48
S500.0	A	CNEPA-NE\ P		498.7196	µg/l	7/7/2023 10:55:49
ICV001 ICV001	S	CNEPA-NE\ P		93.4221	µg/l	7/7/2023 14:36:54
ICB001 ICB001	S	CNEPA-NE\ P		0.7446	µg/l	7/7/2023 14:36:55
CCV001 CCV001	S	CNEPA-NE\ P		242.2218	µg/l	7/7/2023 14:36:58
CCB001 CCB001	S	CNEPA-NE\ P		0.7552	µg/l	7/7/2023 14:37:00
PB154041BL PBS041	S	CNEPA-NE\ P		0.6914	µg/l	7/7/2023 14:37:02
O3439-02 A46C1	S	CNEPA-NE\ P		88.0428	µg/l	7/7/2023 14:44:30
O3439-03 A46K7	S	CNEPA-NE\ P		0.3291	µg/l	7/7/2023 14:44:33
O3439-04 A46K7D	S	CNEPA-NE\ P		-0.1642	µg/l	7/7/2023 14:44:34
O3439-05 A46K7S	S	CNEPA-NE\ P		93.9847	µg/l	7/7/2023 14:44:35
O3439-06 A4630	S	CNEPA-NE\ P		-0.3307	µg/l	7/7/2023 14:44:37
O3439-07 A4631	S	CNEPA-NE\ P		1.0042	µg/l	7/7/2023 14:44:38
O3439-08 A46H4	S	CNEPA-NE\ P		2.3403	µg/l	7/7/2023 14:52:03
O3439-09 A46H5	S	CNEPA-NE\ P		0.9655	µg/l	7/7/2023 14:52:04
O3439-10 A46H6	S	CNEPA-NE\ P		1.2443	µg/l	7/7/2023 14:52:05
O3439-11 A46H7	S	CNEPA-NE\ P		1.9077	µg/l	7/7/2023 14:52:06
O3439-12 A46H8	S	CNEPA-NE\ P		1.1393	µg/l	7/7/2023 14:52:07
O3439-13 A46G6	S	CNEPA-NE\ P		2.4727	µg/l	7/7/2023 14:52:08
O3439-14 A46G7	S	CNEPA-NE\ P		-0.3509	µg/l	7/7/2023 14:52:09
O3439-15 A46G8	S	CNEPA-NE\ P		0.5331	µg/l	7/7/2023 14:52:10
O3439-16 A46G9	S	CNEPA-NE\ P		0.5025	µg/l	7/7/2023 14:52:11
O3439-17 A46H1	S	CNEPA-NE\ P		1.214	µg/l	7/7/2023 14:52:12
O3439-18 A46H2	S	CNEPA-NE\ P		0.4608	µg/l	7/7/2023 14:52:13
O3439-19 A46K9	S	CNEPA-NE\ P		0.3523	µg/l	7/7/2023 14:59:38
O3439-20 A46L0	S	CNEPA-NE\ P		0.643	µg/l	7/7/2023 14:59:39
O3439-21 A46L7	S	CNEPA-NE\ P		0.0631	µg/l	7/7/2023 14:59:40
CCV002 CCV002	S	CNEPA-NE\ P		237.8525	µg/l	7/7/2023 14:59:41
CCB002 CCB002	S	CNEPA-NE\ P		1.0194	µg/l	7/7/2023 14:59:42
PB154042BL PBS042	S	CNEPA-NE\ P		0.5283	µg/l	7/7/2023 14:59:43
O3460-02 A46B8	S	CNEPA-NE\ P		91.2013	µg/l	7/7/2023 14:59:46
O3460-03 A46L3	S	CNEPA-NE\ P		3.146	µg/l	7/7/2023 14:59:47
O3460-04 A46L8	S	CNEPA-NE\ P		1.3359	µg/l	7/7/2023 14:59:48
O3460-05 A46L9	S	CNEPA-NE\ P		0.1289	µg/l	7/7/2023 15:07:10
O3460-06 A46M0	S	CNEPA-NE\ P		0.7414	µg/l	7/7/2023 15:07:11
O3460-07 A46M1	S	CNEPA-NE\ P		1.7973	µg/l	7/7/2023 15:07:12
O3460-08 A46M2	S	CNEPA-NE\ P		1.0593	µg/l	7/7/2023 15:07:13
O3460-09 A46M3	S	CNEPA-NE\ P		1.1427	µg/l	7/7/2023 15:07:14

O3460-10 A46M5	S	CNEPA-NE\ P	5.3207 µg/l	7/7/2023 15:07:15
O3460-11 A46M6	S	CNEPA-NE\ P	2.5375 µg/l	7/7/2023 15:07:16
O3460-12 A46M7	S	CNEPA-NE\ P	1.0949 µg/l	7/7/2023 15:07:17
O3460-13 A46N0	S	CNEPA-NE\ P	0.4788 µg/l	7/7/2023 15:07:18
O3460-14 A46M4	S	CNEPA-NE\ P	1.0797 µg/l	7/7/2023 15:07:19
O3460-15 A46M8	S	CNEPA-NE\ P	1.1407 µg/l	7/7/2023 15:07:20
O3460-16 A46M9	S	CNEPA-NE\ P	2.7845 µg/l	7/7/2023 15:14:45
O3460-17 A46N1	S	CNEPA-NE\ P	1.8092 µg/l	7/7/2023 15:14:46
O3460-18 A46N2	S	CNEPA-NE\ P	2.2261 µg/l	7/7/2023 15:14:47
O3460-19 A46K5	S	CNEPA-NE\ P	2.1067 µg/l	7/7/2023 15:14:48
O3460-20 A46K5D	S	CNEPA-NE\ P	3.0203 µg/l	7/7/2023 15:14:49
O3460-21 A46K5S	S	CNEPA-NE\ P	86.7323 µg/l	7/7/2023 15:14:50
O3460-22 A46L4	S	CNEPA-NE\ P	6.0286 µg/l	7/7/2023 15:14:52
O3460-23 A46L5	S	CNEPA-NE\ P	0.7471 µg/l	7/7/2023 15:14:53
O3460-24 A46L6	S	CNEPA-NE\ P	0.643 µg/l	7/7/2023 15:14:54
CCV003 CCV003	S	CNEPA-NE\ P	252.7528 µg/l	7/7/2023 15:18:08
CCB003 CCB003	S	CNEPA-NE\ P	0.8698 µg/l	7/7/2023 15:18:09

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

Reviewed by : 12 Instrument ID : Konelab

7/7/2023 11:02

Test CNEPA-NEW

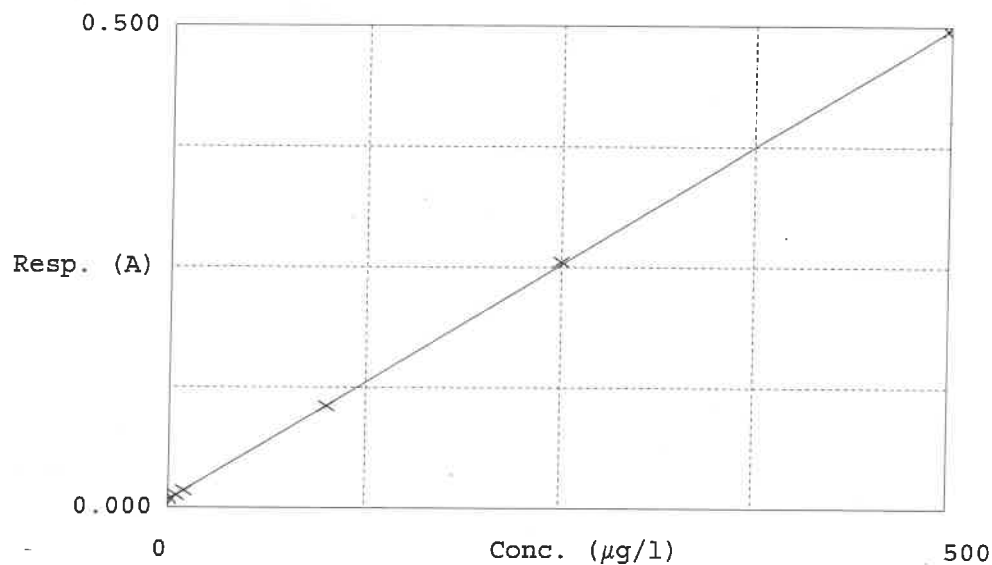
Accepted 7/7/2023 11:01

Factor Slope ~~1023~~ 0.000977
Bias % Intercept 0.008

Coeff. of det. 0.999948

12
7/10/23

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.0PPBCN <u>50.0</u>	0.008	-0.0268	0.0000
2	5.0PPBCN <u>55.0</u>	0.013	4.6698	5.0000
3	10PPBCN <u>510.0</u>	0.018	9.3806	10.0000
4	100PPBCN <u>5100.0</u>	0.106	99.4410	100.0000
5	250PPBCN <u>5250.0</u>	0.255	252.8157	250.0000
6	500PPBCN <u>5500.0</u>	0.496	498.7196	500.0000

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Errors12
7/7/23