

LB128016

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

12/18/2023 15:56

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	92.949	0.0	0.094	
ICB001 ICB001	2.483	0.0	0.002	
CCV001 CCV001	243.375	0.0	0.246	
CCB001 CCB001	1.981	0.0	0.001	
12 12/18/23 PB157848BL PBS848	2.244	0.0	0.001	
O5756-02 E0ZA7	6.496	0.0	0.006	
O5756-04 E0ZA9	4.284	0.0	0.003	
O5756-06 E0ZQ2	6.528	0.0	0.006	
O5756-07 E0ZQ2D	6.436	0.0	0.006	
O5756-08 E0ZQ2S	91.196	0.0	0.092	
O5756-11 E0YZ7	4.086	0.0	0.003	
O5756-12 E0Z00	2.249	0.0	0.001	
O5756-13 E0Z87	18.572	0.0	0.018	
O5756-15 E0ZA8	2.836	0.0	0.002	
O5756-16 E0ZB0	2.030	0.0	0.001	
O5756-18 E0ZG0	2.313	0.0	0.001	
O5756-21 E0Z62	7.014	0.0	0.006	
O5756-22 E0Z65	2.924	0.0	0.002	
CCV002 CCV002	246.352	0.0	0.249	
12 12/18/23 CCB002 CCB002	2.529	0.0	0.002	
PB157877BL PBS877	2.528	0.0	0.002	
O5754-01 E0XM3	3.878	0.0	0.003 E0XM3	
O5754-02 E0XM4	2.491	0.0	0.002 E0XM4	
O5754-03 E0XS9	2.970	0.0	0.002 E0XS9	
O5754-04 E0XT0	50.047	0.0	0.050 E0XT0	
O5754-05 E0XL7	12.716	0.0	0.012 E0XL7	
O5754-07 E0XM0	1.637	0.0	0.001 E0XM0	
O5754-12 E0XC9	2.126	0.0	0.001 E0XC9	
O5754-13 E0XL3	2.209	0.0	0.001 E0XL3	
O5754-14 E0XL4	2.330	0.0	0.002 E0XL4	
O5754-15 E0XL6	2.755	0.0	0.002 E0XL6	
O5754-16 E0XM5	5.663	0.0	0.005 E0XM5	
O5754-17 E0XT5	5.304	0.0	0.005 E0XT5	
O5754-18 E0XD2	2.750	0.0	0.002 E0XD2	
O5754-19 E0XD3	52.938	0.0	0.053 E0XD3	
O5754-20 E0XD4	5.417	0.0	0.005 E0XD4	
O5754-21 E0XM6	1.562	0.0	0.001 E0XM6	
O5754-22 E0XT6	2.223	0.0	0.001 E0XT6	
O5756-14 E0ZA6	9.867	0.0	0.009	
O5756-17 E0ZF9	3.458	0.0	0.003	
O5756-20 E0Z61	7.865	0.0	0.007	
O5754-06 E0XL9	9.045	0.0	0.008 E0XL9	
O5754-08 E0XT1	9.367	0.0	0.009 E0XT1	
O5754-09 E0XT1D	9.664	0.0	0.009 E0XT1D	
O5754-10 E0XT1S	94.895	0.0	0.096 E0XT1S	
CCV003 CCV003	239.168	0.0	0.242	
CCB003 CCB003	0.821	0.0	-0.000	

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284 Sheffield Street, Mountainside, NJ 07092

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12/18/2023 15:56

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	47
Mean	27.544
SD	61.5212
CV%	223.36

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 18 13:39:38 2023

Mon Dec 18 15:45:04 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.7675	µg/l	12/18/2023 13:39:38
S5.0	A	CNEPA-NE\ P		5.9953	µg/l	12/18/2023 13:39:39
S10.0	A	CNEPA-NE\ P		9.6807	µg/l	12/18/2023 13:39:40
S100.0	A	CNEPA-NE\ P		96.8905	µg/l	12/18/2023 13:39:41
S250.0	A	CNEPA-NE\ P		250.0954	µg/l	12/18/2023 13:39:42
S500.0	A	CNEPA-NE\ P		500.5707	µg/l	12/18/2023 13:39:43
ICV001 ICV001	S	CNEPA-NE\ P		92.949	µg/l	12/18/2023 14:31:02
ICB001 ICB001	S	CNEPA-NE\ P		2.4826	µg/l	12/18/2023 14:31:03
CCV001 CCV001	S	CNEPA-NE\ P		243.3751	µg/l	12/18/2023 14:31:06
CCB001 CCB001	S	CNEPA-NE\ P		1.9806	µg/l	12/18/2023 14:31:08
PB157848BL PBS848	S	CNEPA-NE\ P		2.2443	µg/l	12/18/2023 14:31:10
O5756-02 E0ZA7	S	CNEPA-NE\ P		6.4962	µg/l	12/18/2023 14:31:11
O5756-04 E0ZA9	S	CNEPA-NE\ P		4.2838	µg/l	12/18/2023 14:38:37
O5756-06 E0ZQ2	S	CNEPA-NE\ P		6.5284	µg/l	12/18/2023 14:38:39
O5756-07 E0ZQ2D	S	CNEPA-NE\ P		6.4365	µg/l	12/18/2023 14:38:41
O5756-08 E0ZQ2S	S	CNEPA-NE\ P		91.1963	µg/l	12/18/2023 14:38:46
O5756-11 E0YZ7	S	CNEPA-NE\ P		4.0857	µg/l	12/18/2023 14:46:09
O5756-12 E0Z00	S	CNEPA-NE\ P		2.2494	µg/l	12/18/2023 14:46:10
O5756-13 E0Z87	S	CNEPA-NE\ P		18.5722	µg/l	12/18/2023 14:46:11
O5756-15 E0ZA8	S	CNEPA-NE\ P		2.8357	µg/l	12/18/2023 14:46:13
O5756-16 E0ZB0	S	CNEPA-NE\ P		2.0302	µg/l	12/18/2023 14:46:14
O5756-18 E0ZG0	S	CNEPA-NE\ P		2.3134	µg/l	12/18/2023 14:46:16
O5756-21 E0Z62	S	CNEPA-NE\ P		7.0137	µg/l	12/18/2023 14:46:18
O5756-22 E0Z65	S	CNEPA-NE\ P		2.9236	µg/l	12/18/2023 14:46:19
CCV002 CCV002	S	CNEPA-NE\ P		246.3524	µg/l	12/18/2023 14:51:27
CCB002 CCB002	S	CNEPA-NE\ P		2.5287	µg/l	12/18/2023 14:51:28
PB157877BL PBS877	S	CNEPA-NE\ P		2.5279	µg/l	12/18/2023 14:51:29
O5754-01 E0XM3	S	CNEPA-NE\ P		3.8783	µg/l	12/18/2023 14:51:30
O5754-02 E0XM4	S	CNEPA-NE\ P		2.4905	µg/l	12/18/2023 14:51:31
O5754-03 E0XS9	S	CNEPA-NE\ P		2.9695	µg/l	12/18/2023 14:58:59
O5754-04 E0XT0	S	CNEPA-NE\ P		50.0471	µg/l	12/18/2023 14:59:00
O5754-05 E0XL7	S	CNEPA-NE\ P		12.7155	µg/l	12/18/2023 14:59:01
O5754-07 E0XM0	S	CNEPA-NE\ P		1.6371	µg/l	12/18/2023 14:59:03
O5754-12 E0XC9	S	CNEPA-NE\ P		2.1255	µg/l	12/18/2023 14:59:08
O5754-13 E0XL3	S	CNEPA-NE\ P		2.2092	µg/l	12/18/2023 14:59:09
O5754-14 E0XL4	S	CNEPA-NE\ P		2.33	µg/l	12/18/2023 15:06:34
O5754-15 E0XL6	S	CNEPA-NE\ P		2.7548	µg/l	12/18/2023 15:06:35
O5754-16 E0XM5	S	CNEPA-NE\ P		5.6627	µg/l	12/18/2023 15:06:36
O5754-17 E0XT5	S	CNEPA-NE\ P		5.3039	µg/l	12/18/2023 15:06:37
O5754-18 E0XD2	S	CNEPA-NE\ P		2.7502	µg/l	12/18/2023 15:06:38
O5754-19 E0XD3	S	CNEPA-NE\ P		52.9381	µg/l	12/18/2023 15:06:39
O5754-20 E0XD4	S	CNEPA-NE\ P		5.417	µg/l	12/18/2023 15:06:40

O5754-21 E0XM6	S	CNEPA-NE\ P	1.5617 µg/l	12/18/2023 15:06:41
O5754-22 E0XT6	S	CNEPA-NE\ P	2.2228 µg/l	12/18/2023 15:06:42
O5756-14 E0ZA6	S	CNEPA-NE\ P	9.8673 µg/l	12/18/2023 15:31:13
O5756-17 E0ZF9	S	CNEPA-NE\ P	3.4577 µg/l	12/18/2023 15:31:15
O5756-20 E0Z61	S	CNEPA-NE\ P	7.8648 µg/l	12/18/2023 15:31:18
O5754-06 E0XL9	S	CNEPA-NE\ P	9.0452 µg/l	12/18/2023 15:38:47
O5754-08 E0XT1	S	CNEPA-NE\ P	9.3666 µg/l	12/18/2023 15:38:50
O5754-09 E0XT1D	S	CNEPA-NE\ P	9.6641 µg/l	12/18/2023 15:38:52
O5754-10 E0XT1S	S	CNEPA-NE\ P	94.895 µg/l	12/18/2023 15:38:54
CCV003 CCV003	S	CNEPA-NE\ P	239.1677 µg/l	12/18/2023 15:44:58
CCB003 CCB003	S	CNEPA-NE\ P	0.8211 µg/l	12/18/2023 15:45:00

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

Reviewed by : 12 Instrument ID : Konelab

12/18/2023 13:43

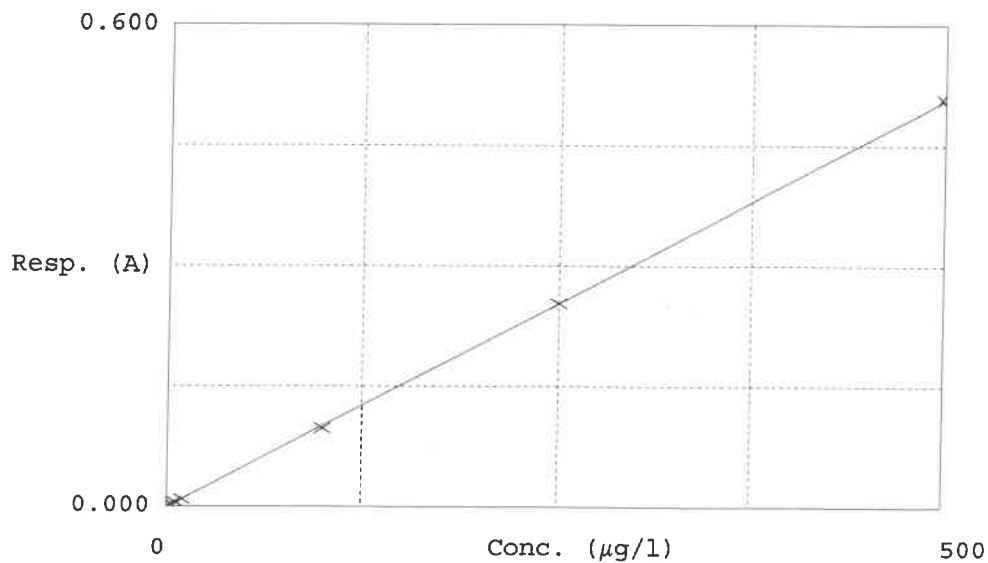
Test CNEPA-NEW

Accepted 12/18/2023 13:43

~~Factor~~ *Slope* ~~984.6~~ *0.001016*
~~Bias~~ *Y. Intercept* ~~-0.001~~ *12*
12/18/23

Coeff. of det. 0.999928

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN <i>50.0</i>	0.001	1.7675	0.0000	-
2	5.0PPBCN <i>55.0</i>	0.005	5.9953	5.0000	19.8
3	10PPBCN <i>510.0</i>	0.009	9.6807	10.0000	-3.2
4	100PPBCN <i>5100.0</i>	0.098	96.8905	100.0000	-3.1
5	250PPBCN <i>5250.0</i>	0.253	250.0954	250.0000	0.0
6	500PPBCN <i>5500.0</i>	0.508	500.5707	500.0000	0.1

12
12/18/23