

613129123

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

1/11/2024 15:02

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.400	0.0	0.087	
ICB001 ICB001	1.154	0.0	0.000	
CCV001 CCV001	241.033	0.0	0.225	
CCB001 CCB001	1.222	0.0	0.001	
12 01/11/24 PB158364BL PBS364	1.268	0.0	0.001	
P1022-03 E0X96	25.542	0.0	0.023	
P1022-04 E0X97	26.421	0.0	0.024	
P1022-05 E0X98	0.541	0.0	-0.000	
P1022-06 E0XN1	0.688	0.0	0.000	
P1022-07 E0X91	5.726	0.0	0.005	
P1022-08 E0X92	0.757	0.0	0.000	
P1022-12 E0X79	1.532	0.0	0.001	
P1022-13 E0X80	2.043	0.0	0.001	
P1022-14 E0X81	17.905	0.0	0.016	
P1022-15 E0X82	5.448	0.0	0.005	
P1022-16 E0XN2	1.866	0.0	0.001	
P1022-20 E0XH6	3.304	0.0	0.003	
P1022-21 E0XH7	1.229	0.0	0.001	
CCV002 CCV002	235.772	0.0	0.220	
CCB002 CCB002	1.592	0.0	0.001	
P1022-22 E0XX8	1.004	0.0	0.000	
P1022-23 E0X75	4.325	0.0	0.003	
P1022-24 E0X76	2.859	0.0	0.002	
12 01/11/24 PB158363BL PBW363	2.001	0.0	0.001	
P1023-01 E0XY9	1.419	0.0	0.001	
P1023-02 E0XZ0	1.192	0.0	0.001	
P1023-05 E0XZ2	1.213	0.0	0.001	
P1023-07 E0XZ3	1.212	0.0	0.001	
P1023-08 E0XZ6	1.044	0.0	0.000	
P1023-10 E0XZ8	1.106	0.0	0.000	
P1023-11 E0XZ9	1.318	0.0	0.001	
P1023-12 E0Y01	1.248	0.0	0.001	
P1022-02 E0X95	1.062	0.0	0.000	
P1022-09 E0X93	1.377	0.0	0.001	
P1022-10 E0X93D	1.008	0.0	0.000	
P1022-11 E0X93S	1.134	0.0	0.000	
CCV003 CCV003	95.495	0.0	0.089	
CCB003 CCB003	239.121	0.0	0.223	
	1.336	0.0	0.001	

N 39
Mean 26.383
SD 65.5697
CV% 248.53

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 11 12:07:23 2024

Thu Jan 11 14:57:25 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		1.1271	µg/l	1/11/2024 12:23:43	
S5.0	A	CNEPA-NE\ P		4.7912	µg/l	1/11/2024 12:23:44	
S10.0	A	CNEPA-NE\ P		9.91	µg/l	1/11/2024 12:23:45	
S100.0	A	CNEPA-NE\ P		99.3381	µg/l	1/11/2024 12:23:46	
S250.0	A	CNEPA-NE\ P		249.3946	µg/l	1/11/2024 12:23:47	
S500.0	A	CNEPA-NE\ P		500.4389	µg/l	1/11/2024 12:23:48	
ICV001 ICV001	S	CNEPA-NE\ P		93.3998	µg/l	1/11/2024 14:00:58	
ICB001 ICB001	S	CNEPA-NE\ P		1.1545	µg/l	1/11/2024 14:01:00	
CCV001 CCV001	S	CNEPA-NE\ P		241.0327	µg/l	1/11/2024 14:01:02	
CCB001 CCB001	S	CNEPA-NE\ P		1.222	µg/l	1/11/2024 14:01:05	
PB158364BL PBS364	S	CNEPA-NE\ P		1.2683	µg/l	1/11/2024 14:01:06	
P1022-03 E0X96	S	CNEPA-NE\ P		25.5415	µg/l	1/11/2024 14:08:33	
P1022-04 E0X97	S	CNEPA-NE\ P		26.4214	µg/l	1/11/2024 14:08:34	
P1022-05 E0X98	S	CNEPA-NE\ P		0.5412	µg/l	1/11/2024 14:08:35	
P1022-06 E0XN1	S	CNEPA-NE\ P		0.688	µg/l	1/11/2024 14:08:36	
P1022-07 E0X91	S	CNEPA-NE\ P		5.7256	µg/l	1/11/2024 14:08:37	
P1022-08 E0X92	S	CNEPA-NE\ P		0.7565	µg/l	1/11/2024 14:08:38	
P1022-12 E0X79	S	CNEPA-NE\ P		1.5317	µg/l	1/11/2024 14:16:10	
P1022-13 E0X80	S	CNEPA-NE\ P		2.0434	µg/l	1/11/2024 14:16:11	
P1022-14 E0X81	S	CNEPA-NE\ P		17.9046	µg/l	1/11/2024 14:16:12	
P1022-15 E0X82	S	CNEPA-NE\ P		5.4483	µg/l	1/11/2024 14:16:13	
P1022-16 E0XN2	S	CNEPA-NE\ P		1.8662	µg/l	1/11/2024 14:16:14	
P1022-20 E0XH6	S	CNEPA-NE\ P		3.3044	µg/l	1/11/2024 14:16:15	
P1022-21 E0XH7	S	CNEPA-NE\ P		1.2295	µg/l	1/11/2024 14:16:16	
CCV002 CCV002	S	CNEPA-NE\ P		235.7722	µg/l	1/11/2024 14:16:17	
CCB002 CCB002	S	CNEPA-NE\ P		1.5922	µg/l	1/11/2024 14:16:18	
P1022-22 E0XX8	S	CNEPA-NE\ P		1.0039	µg/l	1/11/2024 14:16:19	
P1022-23 E0X75	S	CNEPA-NE\ P		4.3247	µg/l	1/11/2024 14:23:40	
P1022-24 E0X76	S	CNEPA-NE\ P		2.8594	µg/l	1/11/2024 14:23:41	
P1022-25 E0X77	S	CNEPA-NE\ P		2.0008	µg/l	1/11/2024 14:23:42	
PB158363BL PBW363	S	CNEPA-NE\ P		1.4186	µg/l	1/11/2024 14:23:43	
P1023-01 E0XY9	S	CNEPA-NE\ P		1.1921	µg/l	1/11/2024 14:23:44	
P1023-02 E0XZ0	S	CNEPA-NE\ P		1.213	µg/l	1/11/2024 14:23:45	
P1023-05 E0XZ2	S	CNEPA-NE\ P		1.2122	µg/l	1/11/2024 14:23:46	
P1023-07 E0XZ3	S	CNEPA-NE\ P		1.0441	µg/l	1/11/2024 14:23:47	
P1023-08 E0XZ6	S	CNEPA-NE\ P		1.1056	µg/l	1/11/2024 14:23:48	
P1023-10 E0XZ8	S	CNEPA-NE\ P		1.3182	µg/l	1/11/2024 14:23:49	
P1023-11 E0XZ9	S	CNEPA-NE\ P		1.248	µg/l	1/11/2024 14:23:50	
P1023-12 E0Y01	S	CNEPA-NE\ P		1.0623	µg/l	1/11/2024 14:28:27	
P1022-02 E0X95	S	CNEPA-NE\ P		1.3774	µg/l	1/11/2024 14:50:09	
P1022-09 E0X93	S	CNEPA-NE\ P		1.0083	µg/l	1/11/2024 14:50:17	
P1022-10 E0X93D	S	CNEPA-NE\ P		1.134	µg/l	1/11/2024 14:50:19	
P1022-11 E0X93S	S	CNEPA-NE\ P		95.4949	µg/l	1/11/2024 14:57:18	
CCV003 CCV003	S	CNEPA-NE\ P		239.1214	µg/l	1/11/2024 14:57:22	
CCB003 CCB003	S	CNEPA-NE\ P		1.336	µg/l	1/11/2024 14:57:24	

Calibration results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

1/11/2024 12:24

Test CNEPA-NEW

Accepted

1/11/2024 12:24

~~Factor~~ *Slope*
Bias *% Intercept*

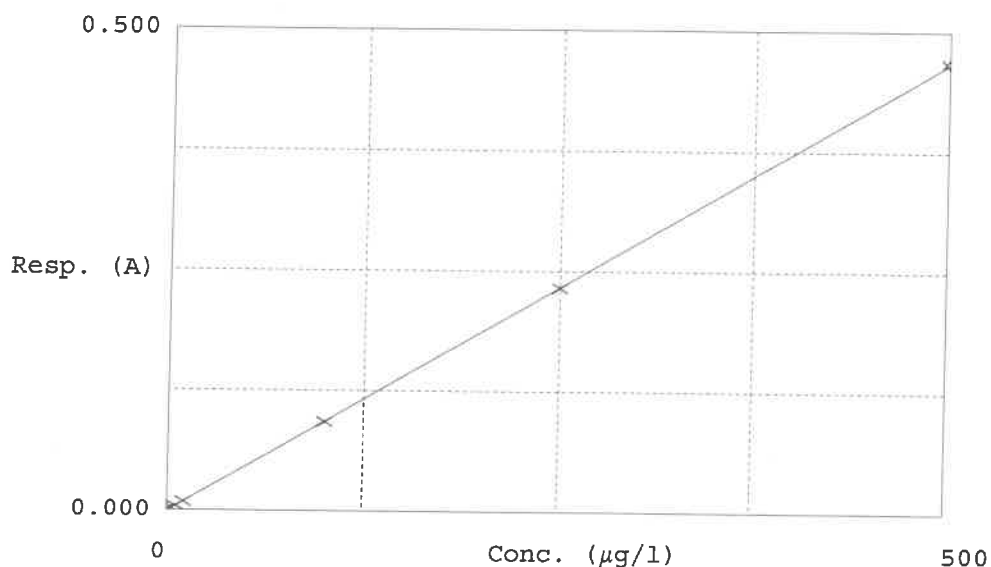
~~1070~~ *0.000935*
~~-0.001~~

12
01/12/24

Coeff. of det.

0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN <i>50.0</i>	0.000	1.1271	0.0000	<i>-</i>
2	5.0PPBCN <i>55.0</i>	0.004	4.7912	5.0000	<i>-4.2</i>
3	10PPBCN <i>510.0</i>	0.009	9.9100	10.0000	<i>-0.9</i>
4	100PPBCN <i>5100.0</i>	0.092	99.3381	100.0000	<i>-0.7</i>
5	250PPBCN <i>5250.0</i>	0.233	249.3946	250.0000	<i>-0.2</i>
6	500PPBCN <i>5500.0</i>	0.467	500.4389	500.0000	<i>0.1</i>

12
01/11/24