

LB120897

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

6/30/2022 13:35

Test: CNEPA-NEW

Sample Id ¹²Result Dil. 1 + Response Errors

¹²
^{6/30/22}
~~ICV002 ICV002~~ ~~ICV002~~ 95.164 0.0 0.103
~~ICB002 ICB002~~ ~~ICB002~~ 0.949 0.0 0.008
~~CCV003 CCV003~~ ~~CCV003~~ 254.122 0.0 0.262
~~CCB003 CCB003~~ ~~CCB003~~ 1.250 0.0 0.009
~~PB145942BL PBW942~~ ~~PB145942BL~~ 1.262 0.0 0.009
~~N3403-09 MCOAD2~~ ~~N3403-09~~ 0.795 0.0 0.008
~~N3403-10 MCOAD5~~ ~~N3403-10~~ 2.067 0.0 0.010
~~PB145946BL PBW946~~ ~~PB145946BL~~ 0.902 0.0 0.008
N3415-01 MESQP9 0.758 0.0 0.008
N3415-02 MESQQ0 2.902 0.0 0.010
N3415-04 MESQQ2 1.347 0.0 0.009
N3415-06 MESQQ4 1.384 0.0 0.009
N3415-11 MESQQ8 0.929 0.0 0.008
N3415-12 MESQQ8D 1.116 0.0 0.009
N3415-13 MESQQ8S 91.197 0.0 0.099
¹²
^{6/30/22} ~~PB145947BL PBW947~~ ~~PB145947BL~~ 1.473 0.0 0.009
N3461-01 MESQQ1 1.323 0.0 0.009
N3461-02 MESQQ3 1.638 0.0 0.009
N3461-03 MESQQ5 2.416 0.0 0.010
N3461-04 MESQQ5D 2.438 0.0 0.010
N3461-05 MESQQ5S 98.452 0.0 0.106
N3461-07 MESQQ9 1.995 0.0 0.010
N3461-08 MESQR0 0.532 0.0 0.008
N3406-02 MCOAE0 0.759 0.0 0.008
N3406-03 MCOAE0D 0.663 0.0 0.008
N3406-04 MCOAE0S 75.058 0.0 0.083
¹²
^{6/30/22} ~~N3406-04A MCOAE0A~~ ~~N3406-04A~~ 104.574 0.0 0.112
~~PB145943BL PBW943~~ ~~PB145943BL~~ 0.923 0.0 0.008
N3461-06MESQQ7 5.393 0.0 0.013
~~CCV004 CCV004~~ ~~CCV004~~ 267.728 0.0 0.275
~~CCB004 CCB004~~ ~~CCB004~~ 1.048 0.0 0.009

¹²
^{06/30/22}
N 31
Mean 32.986
SD 69.8190
CV% 211.66

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 30 10:02:34 2022

Thu Jun 30 13:33:41 2022

Sample Id	Sam/Ctr/cAl	Test short Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P	0.546	µg/l	6/30/2022 10:02:34
S5.0	A	CNEPA-NE\ P	4.9482	µg/l	6/30/2022 10:02:35
S10.0	A	CNEPA-NE\ P	9.8941	µg/l	6/30/2022 10:02:36
S100.0	A	CNEPA-NE\ P	100.1162	µg/l	6/30/2022 10:02:37
S250.0	A	CNEPA-NE\ P	249.0323	µg/l	6/30/2022 10:02:38
S500.0	A	CNEPA-NE\ P	500.4633	µg/l	6/30/2022 10:02:39
ICV002 ICV002	S	CNEPA-NE\ P	95.1637	µg/l	6/30/2022 12:51:20
ICB002 ICB002	S	CNEPA-NE\ P	0.9492	µg/l	6/30/2022 12:51:22
CCV003 CCV003	S	CNEPA-NE\ P	254.1222	µg/l	6/30/2022 12:51:24
CCB003 CCB003	S	CNEPA-NE\ P	1.2498	µg/l	6/30/2022 12:51:27
PB145942BL PW942	S	CNEPA-NE\ P	1.262	µg/l	6/30/2022 12:51:29
N3403-09 MCOAD2	S	CNEPA-NE\ P	0.7949	µg/l	6/30/2022 12:51:30
N3403-10 MCOAD5	S	CNEPA-NE\ P	2.0674	µg/l	6/30/2022 12:58:55
PB145946BL PBW946	S	CNEPA-NE\ P	0.9024	µg/l	6/30/2022 12:58:56
N3415-01 MESQP9	S	CNEPA-NE\ P	0.758	µg/l	6/30/2022 12:58:57
N3415-02 MESQQ0	S	CNEPA-NE\ P	2.9023	µg/l	6/30/2022 12:58:58
N3415-04 MESQQ2	S	CNEPA-NE\ P	1.3473	µg/l	6/30/2022 12:58:59
N3415-06 MESQQ4	S	CNEPA-NE\ P	1.3841	µg/l	6/30/2022 12:59:00
N3415-11 MESQQ8	S	CNEPA-NE\ P	0.9293	µg/l	6/30/2022 12:59:01
N3415-12 MESQQ8D	S	CNEPA-NE\ P	1.1165	µg/l	6/30/2022 12:59:02
N3415-13 MESQQ8S	S	CNEPA-NE\ P	91.1972	µg/l	6/30/2022 12:59:03
PB145947BL PBW947	S	CNEPA-NE\ P	1.4732	µg/l	6/30/2022 12:59:05
N3461-01 MESQQ1	S	CNEPA-NE\ P	1.323	µg/l	6/30/2022 13:06:27
N3461-02 MESQQ3	S	CNEPA-NE\ P	1.6375	µg/l	6/30/2022 13:06:28
N3461-03 MESQQ5	S	CNEPA-NE\ P	2.4156	µg/l	6/30/2022 13:06:29
N3461-04 MESQQ5D	S	CNEPA-NE\ P	2.4383	µg/l	6/30/2022 13:06:30
N3461-05 MESQQ5S	S	CNEPA-NE\ P	98.4524	µg/l	6/30/2022 13:06:33
N3461-07 MESQQ9	S	CNEPA-NE\ P	1.9948	µg/l	6/30/2022 13:06:34
N3461-08 MESQR0	S	CNEPA-NE\ P	0.532	µg/l	6/30/2022 13:06:35
N3406-02 MCOAE0	S	CNEPA-NE\ P	0.759	µg/l	6/30/2022 13:06:36
N3406-03 MCOAE0D	S	CNEPA-NE\ P	0.6625	µg/l	6/30/2022 13:06:37
N3406-04 MCOAE0S	S	CNEPA-NE\ P	75.0581	µg/l	6/30/2022 13:10:46
N3406-02A MCOAE0A	S	CNEPA-NE\ P	104.5739	µg/l	6/30/2022 13:10:47
PB145943BL PBW943	S	CNEPA-NE\ P	0.9233	µg/l	6/30/2022 13:33:38
N3461-06MESQQ7	S	CNEPA-NE\ P	5.3929	µg/l	6/30/2022 13:33:39
CCV004 CCV004	S	CNEPA-NE\ P	267.7276	µg/l	6/30/2022 13:33:40
CCB004 CCB004	S	CNEPA-NE\ P	1.0477	µg/l	6/30/2022 13:33:41

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

6/30/2022 10:04

Test CNEPA-NEW

Accepted

6/30/2022 10:04

~~Factor~~ Slope~~999.8~~ 0.001000~~Bias~~ ~~V. Inflight~~

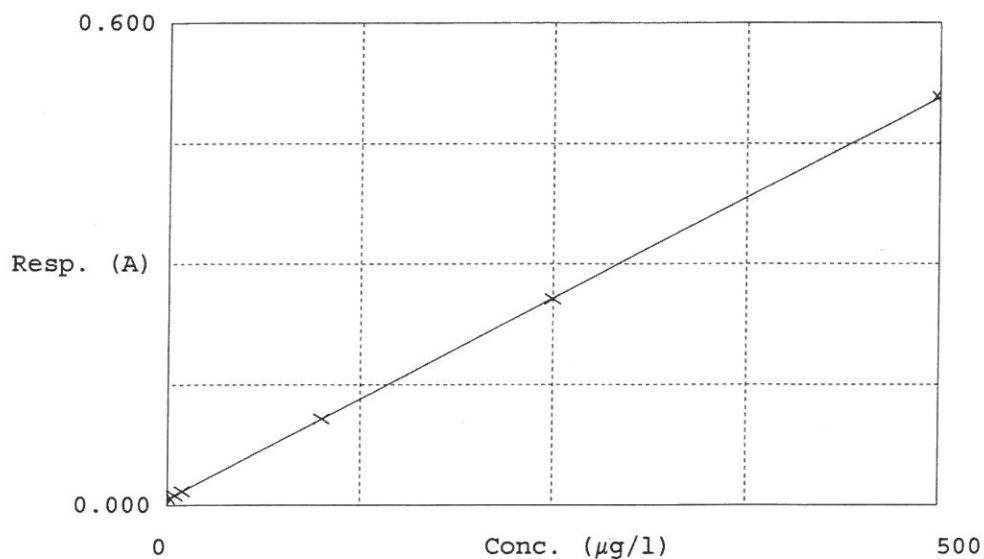
0.008

12
6/30/22

Coeff. of det.

0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 5.00	0.008	0.5460	0.0000	-
2	5.0PPBCN 5.50	0.012	4.9482	5.0000	-1.0
3	10PPBCN 5.100	0.017	9.8941	10.0000	-1.1
4	100PPBCN 5.1000	0.108	100.1162	100.0000	0.1
5	250PPBCN 5.2500	0.257	249.0323	250.0000	-0.4
6	500PPBCN 5.5000	0.508	500.4633	500.0000	0.1

Re

12
6/30/2212
6/30/22