

Cb131067

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : RJ1 Instrument ID : Konelab

6/5/2024 12:37

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV002 2 ICV002 2	94.994	0.0	0.088	
ICB002 2 ICB002 2	0.253	0.0	0.001	
CCV002 4 CCV002 4	246.839	0.0	0.227	
CCB002 4 CCB002 4	0.153	0.0	0.001	
PB161317BL PBS317	0.131	0.0	0.001	
P2679-01 MBH672	10.593	0.0	0.011	
P2679-02 MBH673	5.969	0.0	0.006	
P2679-03 MBH674	8.870	0.0	0.009	
P2679-04 MBH672D	8.566	0.0	0.009	
P2679-05 MBH674S	103.859	0.0	0.096	
P2679-06 MBH675	0.999	0.0	0.002	
P2679-07 MBH676	0.788	0.0	0.002	
P2679-08 MBH677	10.108	0.0	0.010	
P2679-09 MBH678	10.845	0.0	0.011	
P2679-10 MBH679	5.910	0.0	0.006	
P2679-11 MBH680	2.942	0.0	0.004	
P2679-12 MBH681	0.703	0.0	0.002	
P2679-13 MBH682	14.428	0.0	0.014	
P2679-14 MBH683	15.490	0.0	0.015	
P2679-15 MBH684	4.400	0.0	0.005	
P2679-16 MBH685	2.703	0.0	0.003	
P2679-17 MBH686	5.084	0.0	0.006	
P2679-18 MBH687	14.927	0.0	0.015	
P2679-19 MBH688	36.060	0.0	0.034	
P2679-20 MBH689	30.569	0.0	0.029	
P2679-22 MBH691	1.859	0.0	0.003	
CCV002 5 CCV002 5	247.969	0.0	0.228	
CCB002 5 CCB002 5	0.455	0.0	0.001	
P2679-21 MBH690	4.749	0.0	0.005	
P2565-02 MX002	1599.930	0.0	1.464	Test limit high
P2664-01 MBHC46	14.941	0.0	0.015	
P2664-02 MBHC46D	14.787	0.0	0.014	
P2664-03 MBHC46S	102.739	0.0	0.095	
P2664-05 MBH692	10.262	0.0	0.010	
P2664-06 MBH693	7.459	0.0	0.008	
P2664-07 MBH694	7.501	0.0	0.008	
P2664-08 MBH695	1.789	0.0	0.003	
P2664-09 MBH696	1.175	0.0	0.002	
P2664-10 MBH6B7	13.852	0.0	0.014	
B161322BL PBS322	0.404	0.0	0.001	
PB161325BL PBW325	0.521	0.0	0.001	
PP2565-05 MX005	214.471	0.0	0.197	
CCV002 6 CCV002 6	242.349	0.0	0.222	
CCB002 6 CCB002 6	0.634	0.0	0.001	
P2650-10 BHBZ7	0.574	0.0	0.001	
P2650-18 BHBZ6	0.595	0.0	0.001	
P2664-04 BHBZ5	1.465	0.0	0.002	
P2565-02DLX5 MX002	315.393	0.0	0.289	
CCV002 7 CCV002 7	246.045	0.0	0.226	
CCB002 7 CCB002 7	0.408	0.0	0.001	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

6/5/2024 12:37

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 + Response	Ô□,,
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N	50
Mean	73.770
SD	235.1556
CV%	318.77

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 05 08:46:00 2024

Wed Jun 05 12:19:42 2024

Sample Id	Sam/Ctr/	Test short na	Test ty	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NEW	P	0.2582	µg/l	6/5/2024 8:46:00	
S5.0	A	CNEPA-NEW	P	4.2989	µg/l	6/5/2024 8:46:01	
S10.0	A	CNEPA-NEW	P	9.2931	µg/l	6/5/2024 8:46:02	
S100.0	A	CNEPA-NEW	P	100.4198	µg/l	6/5/2024 8:46:03	
S250.0	A	CNEPA-NEW	P	251.5857	µg/l	6/5/2024 8:46:04	
S500.0	A	CNEPA-NEW	P	499.1443	µg/l	6/5/2024 8:46:05	
ICV002 ICV002	S	CNEPA-NEW	P	94.9943	µg/l	6/5/2024 10:29:13	
ICB002 ICB002	S	CNEPA-NEW	P	0.2528	µg/l	6/5/2024 10:29:14	
CCV004 CCV004	S	CNEPA-NEW	P	246.839	µg/l	6/5/2024 10:29:17	
CCB004 CCB004	S	CNEPA-NEW	P	0.1526	µg/l	6/5/2024 10:29:19	
PB161317BL PBS317	S	CNEPA-NEW	P	0.1312	µg/l	6/5/2024 10:29:20	
P2679-01 MBH672	S	CNEPA-NEW	P	10.5927	µg/l	6/5/2024 10:29:22	
P2679-02 MBH673	S	CNEPA-NEW	P	5.9688	µg/l	6/5/2024 10:36:47	
P2679-03 MBH674	S	CNEPA-NEW	P	8.8696	µg/l	6/5/2024 10:36:48	
P2679-04 MBH672D	S	CNEPA-NEW	P	8.5661	µg/l	6/5/2024 10:36:49	
P2679-05 MBH674S	S	CNEPA-NEW	P	103.859	µg/l	6/5/2024 10:36:51	
P2679-06 MBH675	S	CNEPA-NEW	P	0.9994	µg/l	6/5/2024 10:36:52	
P2679-07 MBH676	S	CNEPA-NEW	P	0.7882	µg/l	6/5/2024 10:36:53	
P2679-08 MBH677	S	CNEPA-NEW	P	10.1083	µg/l	6/5/2024 10:36:54	
P2679-09 MBH678	S	CNEPA-NEW	P	10.8449	µg/l	6/5/2024 10:36:55	
P2679-10 MBH679	S	CNEPA-NEW	P	5.9102	µg/l	6/5/2024 10:36:56	
P2679-11 MBH680	S	CNEPA-NEW	P	2.942	µg/l	6/5/2024 10:36:57	
P2679-12 MBH681	S	CNEPA-NEW	P	0.7035	µg/l	6/5/2024 10:44:22	
P2679-13 MBH682	S	CNEPA-NEW	P	14.4283	µg/l	6/5/2024 10:44:23	
P2679-14 MBH683	S	CNEPA-NEW	P	15.4898	µg/l	6/5/2024 10:44:24	
P2679-15 MBH684	S	CNEPA-NEW	P	4.4004	µg/l	6/5/2024 10:44:25	
P2679-16 MBH685	S	CNEPA-NEW	P	2.7034	µg/l	6/5/2024 10:44:26	
P2679-17 MBH686	S	CNEPA-NEW	P	5.0842	µg/l	6/5/2024 10:44:27	
P2679-18 MBH687	S	CNEPA-NEW	P	14.927	µg/l	6/5/2024 10:44:28	
P2679-19 MBH688	S	CNEPA-NEW	P	36.0599	µg/l	6/5/2024 10:44:29	
P2679-20 MBH689	S	CNEPA-NEW	P	30.5686	µg/l	6/5/2024 10:44:30	
P2679-22 MBH691	S	CNEPA-NEW	P	1.8595	µg/l	6/5/2024 10:44:32	
CCV005 CCV005	S	CNEPA-NEW	P	247.9688	µg/l	6/5/2024 10:51:59	
CCB005 CCB005	S	CNEPA-NEW	P	0.4552	µg/l	6/5/2024 10:52:02	
P2679-21 MBH690	S	CNEPA-NEW	P	4.7488	µg/l	6/5/2024 10:52:04	
P2565-02 MX002	S	CNEPA-NEW	P	1599.93	µg/l	6/5/2024 10:52:05	
P2664-01 MBHC46	S	CNEPA-NEW	P	14.9411	µg/l	6/5/2024 10:59:35	
P2664-02 MBHC46D	S	CNEPA-NEW	P	14.7875	µg/l	6/5/2024 10:59:36	
P2664-03 MBHC46S	S	CNEPA-NEW	P	102.7385	µg/l	6/5/2024 10:59:37	
P2664-05 MBH692	S	CNEPA-NEW	P	10.2618	µg/l	6/5/2024 10:59:39	
P2664-06 MBH693	S	CNEPA-NEW	P	7.4586	µg/l	6/5/2024 10:59:40	
P2664-07 MBH694	S	CNEPA-NEW	P	7.5011	µg/l	6/5/2024 10:59:41	

P2664-08 MBH695	S	CNEPA-NEW P	1.7888 µg/l	6/5/2024 10:59:42
P2664-09 MBH696	S	CNEPA-NEW P	1.175 µg/l	6/5/2024 11:07:07
P2664-10 MBH6B7	S	CNEPA-NEW P	13.8518 µg/l	6/5/2024 11:07:08
PB161322BL PBS322	S	CNEPA-NEW P	0.4042 µg/l	6/5/2024 11:07:09
PB161325BL PBW325	S	CNEPA-NEW P	0.5212 µg/l	6/5/2024 11:07:11
P2565-05 MX005	S	CNEPA-NEW P	214.4706 µg/l	6/5/2024 11:14:40
CCV006 CCV006	S	CNEPA-NEW P	242.3494 µg/l	6/5/2024 11:14:42
CCB006 CCB006	S	CNEPA-NEW P	0.6337 µg/l	6/5/2024 11:14:44
P2650-10 BHBZ7	S	CNEPA-NEW P	0.5743 µg/l	6/5/2024 11:14:45
P2650-18 BHBZ6	S	CNEPA-NEW P	0.5945 µg/l	6/5/2024 11:14:46
P2664-04 BHBZ5	S	CNEPA-NEW P	1.4646 µg/l	6/5/2024 11:14:47
P2565-02DLX5 MX002	S	CNEPA-NEW P	315.3929 µg/l	6/5/2024 11:48:23
CCV007 CCV007	S	CNEPA-NEW P	246.0455 µg/l	6/5/2024 11:48:29
CCB007 CCB007	S	CNEPA-NEW P	0.4077 µg/l	6/5/2024 11:48:30

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

6/5/2024 8:55

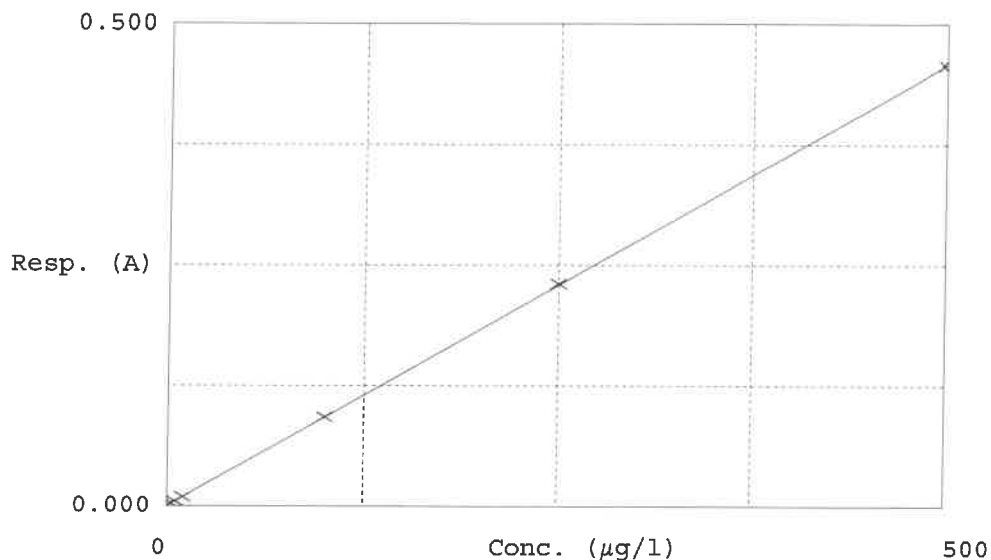
Test CNEPA-NEW

Accepted 6/5/2024 8:55

Factor Slope 1094 0.000914
Bias y-intercept 0.001 06/06/2024
RM

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN50.0	0.001	0.2582	0.0000	-
2	5.0PPBCN55.0	0.005	4.2989	5.0000	-14.0
3	10PPBCN510.0	0.009	9.2931	10.0000	-7.1
4	100PPBCN5100.0	0.093	100.4198	100.0000	0.4
5	250PPBCN5250.0	0.231	251.5857	250.0000	0.6
6	500PPBCN5500.0	0.457	499.1443	500.0000	-0.2

06/05/2024
RM