

LB130965

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/29/2024 13:31

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
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ICV001 ICV001	92.265	0.0	0.092	
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ICB001 ICB001	2.087	0.0	0.002	
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CCV001 CCV001	238.487	0.0	0.238	
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CCB001 CCB001	2.039	0.0	0.001	
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05/29/2024
RM

PB161155BL PBS155	1.951	0.0	0.001	
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P2574-01 MBH6A4	5.469	0.0	0.005	
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P2574-02 MBH6A4D	5.452	0.0	0.005	
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P2574-03 MBH6A4S	92.189	0.0	0.092	
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P2574-04 MBH6A5	8.316	0.0	0.008	
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P2574-05 MBH6A6	1.839	0.0	0.001	
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P2574-06 MBH6A7	7.496	0.0	0.007	
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P2574-07 MBH6A8	8.015	0.0	0.007	
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P2574-08 MBH6A9	4.387	0.0	0.004	
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P2574-09 MBH6B0	3.834	0.0	0.003	
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P2574-10 MBH6B1	8.459	0.0	0.008	
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P2574-11 MBH6B2	7.403	0.0	0.007	
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P2574-12 MBH6B3	5.681	0.0	0.005	
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P2574-13 MBH6B4	13.535	0.0	0.013	
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P2574-14 MBH6B5	18.735	0.0	0.018	
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P2574-15 MBH6B6	20.165	0.0	0.020	
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P2574-16 MBH5Q9	6.715	0.0	0.006	
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P2574-17 MBH5R0	5.846	0.0	0.005	
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P2574-18 MBH5R2	3.700	0.0	0.003	
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P2574-19 MBH5R3	3.322	0.0	0.003	
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P2574-20 MBH652	7.909	0.0	0.007	
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P2574-21 MBH653	6.376	0.0	0.006	
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P2574-22 MBH654	8.013	0.0	0.007	
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CCV002 CCV002	237.380	0.0	0.237	
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CCB002 CCB002	2.351	0.0	0.002	
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05/29/2024
RM

PB161156BL PBS156	2.141	0.0	0.002	
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P2592-02 MBH5S3	2.570	0.0	0.002	
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P2592-03 MBH5S4	2.623	0.0	0.002	
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P2592-04 MBH5S5	2.706	0.0	0.002	
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P2592-05 MBH5S5D	2.647	0.0	0.002	
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P2592-06 MBH5S5S	89.265	0.0	0.089	
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P2592-07 MBH5S6	3.799	0.0	0.003	
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P2592-08 MBH5S7	5.156	0.0	0.005	
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P2592-09 MBH5T8	1.473	0.0	0.001	
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P2592-10 MBH5T9	6.545	0.0	0.006	
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P2592-11 MBH5W1	2.027	0.0	0.001	
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P2592-12 MBH6D7	3.453	0.0	0.003	
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P2592-13 MBH6D8	8.889	0.0	0.008	
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P2592-14 MBH6D9	6.888	0.0	0.006	
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P2592-15 MBH6E0	2.114	0.0	0.002	
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P2592-16 MBH6E1	2.414	0.0	0.002	
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P2592-17 MBH6E2	2.381	0.0	0.002	
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P2592-18 MBH6E3	3.822	0.0	0.003	
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P2592-19 MBH6E4	6.419	0.0	0.006	
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P2592-20 MBH6E5	5.246	0.0	0.005	
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P2592-21 MBH6E6	5.999	0.0	0.005	
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CCV003 CCV003	240.093	0.0	0.240	
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CCB003 CCB003	2.290	0.0	0.002	
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05/29/2024
RM

PB161164BL PBS164	2.277	0.0	0.002	
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P2593-01 MBH5W2	2.880	0.0	0.002	
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P2593-02 MBH5W3	4.712	0.0	0.004	
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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

5/29/2024 13:31

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
P2593-03 MBH5W4	3.697	0.0	0.003	
P2593-07 MBH5W6	4.423	0.0	0.004	
P2593-08 MBH5W7	2.077	0.0	0.002	
P2593-09 MBH6C3	5.244	0.0	0.005	
P2593-10 MBH6C4	4.660	0.0	0.004	
P2593-11 MBH6C5	3.755	0.0	0.003	
P2593-12 MBH6C6	2.675	0.0	0.002	
P2593-13 MBH6C7	3.192	0.0	0.003	
P2593-14 MBH6C8	9.171	0.0	0.009	
P2593-15 MBH6C9	7.039	0.0	0.007	
P2593-16 MBH6D0	5.127	0.0	0.005	
P2593-17 MBH6D1	5.790	0.0	0.005	
P2593-18 MBH6D2	19.258	0.0	0.019	
P2593-19 MBH6D3	11.355	0.0	0.011	
P2593-20 MBH6D4	8.084	0.0	0.008	
P2593-21 MBH6D5	1.940	0.0	0.001	
P2593-22 MBH6D6	3.156	0.0	0.003	
CCV004 CCV004	255.190	0.0	0.255	
CCB004 CCB004	2.443	0.0	0.002	
P2593-04 MBH5W5	4.829	0.0	0.004	
P2593-05 MBH5W5D	4.333	0.0	0.004	
P2593-06 MBH5W5S	93.981	0.0	0.094	
CCV005 CCV005	251.683	0.0	0.252	
CCB005 CCB005	1.676	0.0	0.001	

N	79
Mean	24.874
SD	60.6931
CV%	244.00

Aquakem v. 7.2AQ1

Results from time period:

Wed May 29 09:44:46 2024

Wed May 29 13:21:50 2024

Sample Id	Sam/Ctr/c/	Test short	Test typ	Result	Result un	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		1.8455 µg/l		5/29/2024 9:44:46	
S5.0	A	CNEPA-NE\ P		5.6749 µg/l		5/29/2024 9:44:47	
S10.0	A	CNEPA-NE\ P		10.4573 µg/l		5/29/2024 9:44:48	
S100.0	A	CNEPA-NE\ P		95.3985 µg/l		5/29/2024 9:44:49	
S250.0	A	CNEPA-NE\ P		251.4388 µg/l		5/29/2024 9:44:50	
S500.0	A	CNEPA-NE\ P		500.185 µg/l		5/29/2024 9:44:51	
ICV001 ICV001	S	CNEPA-NE\ P		92.2652 µg/l		5/29/2024 11:17:56	
ICB001 ICB001	S	CNEPA-NE\ P		2.0871 µg/l		5/29/2024 11:17:57	
CCV001 CCV001	S	CNEPA-NE\ P		238.4873 µg/l		5/29/2024 11:17:59	
CCB001 CCB001	S	CNEPA-NE\ P		2.0391 µg/l		5/29/2024 11:18:02	
PB161155BL PBS155	S	CNEPA-NE\ P		1.9515 µg/l		5/29/2024 11:18:03	
P2574-01 MBH6A4	S	CNEPA-NE\ P		5.4686 µg/l		5/29/2024 11:25:30	
P2574-02 MBH6A4D	S	CNEPA-NE\ P		5.4517 µg/l		5/29/2024 11:25:31	
P2574-03 MBH6A4S	S	CNEPA-NE\ P		92.1889 µg/l		5/29/2024 11:25:35	
P2574-04 MBH6A5	S	CNEPA-NE\ P		8.3163 µg/l		5/29/2024 11:25:36	
P2574-05 MBH6A6	S	CNEPA-NE\ P		1.8394 µg/l		5/29/2024 11:25:37	
P2574-06 MBH6A7	S	CNEPA-NE\ P		7.4961 µg/l		5/29/2024 11:25:38	
P2574-07 MBH6A8	S	CNEPA-NE\ P		8.0146 µg/l		5/29/2024 11:25:39	
P2574-08 MBH6A9	S	CNEPA-NE\ P		4.3874 µg/l		5/29/2024 11:25:40	
P2574-09 MBH6B0	S	CNEPA-NE\ P		3.834 µg/l		5/29/2024 11:33:05	
P2574-10 MBH6B1	S	CNEPA-NE\ P		8.4592 µg/l		5/29/2024 11:33:06	
P2574-11 MBH6B2	S	CNEPA-NE\ P		7.4033 µg/l		5/29/2024 11:33:07	
P2574-12 MBH6B3	S	CNEPA-NE\ P		5.6813 µg/l		5/29/2024 11:33:08	
P2574-13 MBH6B4	S	CNEPA-NE\ P		13.5351 µg/l		5/29/2024 11:33:09	
P2574-14 MBH6B5	S	CNEPA-NE\ P		18.7346 µg/l		5/29/2024 11:33:10	
P2574-15 MBH6B6	S	CNEPA-NE\ P		20.1653 µg/l		5/29/2024 11:33:11	
P2574-16 MBH5Q9	S	CNEPA-NE\ P		6.7154 µg/l		5/29/2024 11:33:12	
P2574-17 MBH5R0	S	CNEPA-NE\ P		5.8456 µg/l		5/29/2024 11:33:13	
P2574-18 MBH5R2	S	CNEPA-NE\ P		3.6999 µg/l		5/29/2024 11:33:14	
P2574-19 MBH5R3	S	CNEPA-NE\ P		3.3216 µg/l		5/29/2024 11:33:15	
P2574-20 MBH652	S	CNEPA-NE\ P		7.9088 µg/l		5/29/2024 11:40:40	
P2574-21 MBH653	S	CNEPA-NE\ P		6.3765 µg/l		5/29/2024 11:40:41	
P2574-22 MBH654	S	CNEPA-NE\ P		8.0129 µg/l		5/29/2024 11:40:42	
CCV002 CCV002	S	CNEPA-NE\ P		237.3796 µg/l		5/29/2024 11:40:44	
CCB002 CCB002	S	CNEPA-NE\ P		2.3512 µg/l		5/29/2024 11:40:45	
PB161156BL PBS156	S	CNEPA-NE\ P		2.1406 µg/l		5/29/2024 11:40:46	
P2592-02 MBH5S3	S	CNEPA-NE\ P		2.5703 µg/l		5/29/2024 11:40:47	
P2592-03 MBH5S4	S	CNEPA-NE\ P		2.6232 µg/l		5/29/2024 11:40:48	
P2592-04 MBH5S5	S	CNEPA-NE\ P		2.7057 µg/l		5/29/2024 11:40:49	
P2592-05 MBH5S5D	S	CNEPA-NE\ P		2.6465 µg/l		5/29/2024 11:40:50	
P2592-06 MBH5S5S	S	CNEPA-NE\ P		89.2652 µg/l		5/29/2024 11:48:16	
P2592-07 MBH5S6	S	CNEPA-NE\ P		3.7989 µg/l		5/29/2024 11:48:17	

P2592-08 MBH5S7	S	CNEPA-NE\ P	5.1562 µg/l	5/29/2024 11:48:18
P2592-09 MBH5T8	S	CNEPA-NE\ P	1.4727 µg/l	5/29/2024 11:48:19
P2592-10 MBH5T9	S	CNEPA-NE\ P	6.5449 µg/l	5/29/2024 11:48:20
P2592-11 MBH5W1	S	CNEPA-NE\ P	2.0268 µg/l	5/29/2024 11:48:21
P2592-12 MBH6D7	S	CNEPA-NE\ P	3.4527 µg/l	5/29/2024 11:48:22
P2592-13 MBH6D8	S	CNEPA-NE\ P	8.8892 µg/l	5/29/2024 11:48:23
P2592-14 MBH6D9	S	CNEPA-NE\ P	6.8879 µg/l	5/29/2024 11:48:24
P2592-15 MBH6E0	S	CNEPA-NE\ P	2.1139 µg/l	5/29/2024 11:48:25
P2592-16 MBH6E1	S	CNEPA-NE\ P	2.414 µg/l	5/29/2024 11:55:50
P2592-17 MBH6E2	S	CNEPA-NE\ P	2.381 µg/l	5/29/2024 11:55:51
P2592-18 MBH6E3	S	CNEPA-NE\ P	3.8221 µg/l	5/29/2024 11:55:52
P2592-19 MBH6E4	S	CNEPA-NE\ P	6.4193 µg/l	5/29/2024 11:55:53
P2592-20 MBH6E5	S	CNEPA-NE\ P	5.2464 µg/l	5/29/2024 11:55:54
P2592-21 MBH6E6	S	CNEPA-NE\ P	5.9993 µg/l	5/29/2024 11:55:55
CCV003 CCV003	S	CNEPA-NE\ P	240.0928 µg/l	5/29/2024 11:55:57
CCB003 CCB003	S	CNEPA-NE\ P	2.2902 µg/l	5/29/2024 11:55:58
PB161164BL PBS164	S	CNEPA-NE\ P	2.2774 µg/l	5/29/2024 11:55:59
P2593-01 MBH5W2	S	CNEPA-NE\ P	2.8795 µg/l	5/29/2024 11:56:00
P2593-02 MBH5W3	S	CNEPA-NE\ P	4.7123 µg/l	5/29/2024 12:03:25
P2593-03 MBH5W4	S	CNEPA-NE\ P	3.6971 µg/l	5/29/2024 12:03:26
P2593-07 MBH5W6	S	CNEPA-NE\ P	4.4228 µg/l	5/29/2024 12:03:31
P2593-08 MBH5W7	S	CNEPA-NE\ P	2.0767 µg/l	5/29/2024 12:03:32
P2593-09 MBH6C3	S	CNEPA-NE\ P	5.2438 µg/l	5/29/2024 12:03:33
P2593-10 MBH6C4	S	CNEPA-NE\ P	4.6596 µg/l	5/29/2024 12:03:34
P2593-11 MBH6C5	S	CNEPA-NE\ P	3.7547 µg/l	5/29/2024 12:03:35
P2593-12 MBH6C6	S	CNEPA-NE\ P	2.6752 µg/l	5/29/2024 12:10:58
P2593-13 MBH6C7	S	CNEPA-NE\ P	3.1918 µg/l	5/29/2024 12:10:59
P2593-14 MBH6C8	S	CNEPA-NE\ P	9.171 µg/l	5/29/2024 12:11:00
P2593-15 MBH6C9	S	CNEPA-NE\ P	7.0393 µg/l	5/29/2024 12:11:01
P2593-16 MBH6D0	S	CNEPA-NE\ P	5.1273 µg/l	5/29/2024 12:11:02
P2593-17 MBH6D1	S	CNEPA-NE\ P	5.7897 µg/l	5/29/2024 12:11:03
P2593-18 MBH6D2	S	CNEPA-NE\ P	19.258 µg/l	5/29/2024 12:11:04
P2593-19 MBH6D3	S	CNEPA-NE\ P	11.3553 µg/l	5/29/2024 12:11:05
P2593-20 MBH6D4	S	CNEPA-NE\ P	8.0836 µg/l	5/29/2024 12:11:06
P2593-21 MBH6D5	S	CNEPA-NE\ P	1.94 µg/l	5/29/2024 12:11:07
P2593-22 MBH6D6	S	CNEPA-NE\ P	3.1564 µg/l	5/29/2024 12:11:08
CCV004 CCV004	S	CNEPA-NE\ P	255.1896 µg/l	5/29/2024 12:15:19
CCB004 CCB004	S	CNEPA-NE\ P	2.4434 µg/l	5/29/2024 12:15:20
P2593-04 MBH5W5	S	CNEPA-NE\ P	4.8292 µg/l	5/29/2024 12:51:49
P2593-05 MBH5W5D	S	CNEPA-NE\ P	4.3331 µg/l	5/29/2024 12:59:16
P2593-06 MBH5W5S	S	CNEPA-NE\ P	93.981 µg/l	5/29/2024 12:59:18
CCV005 CCV005	S	CNEPA-NE\ P	251.6825 µg/l	5/29/2024 12:59:19
CCB005 CCB005	S	CNEPA-NE\ P	1.6762 µg/l	5/29/2024 12:59:20

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/29/2024 9:58

Test CNEPA-NEW

Accepted

5/29/2024 9:58

Factor slope

998.3 0.001002

Bias y-intercept

-0.001

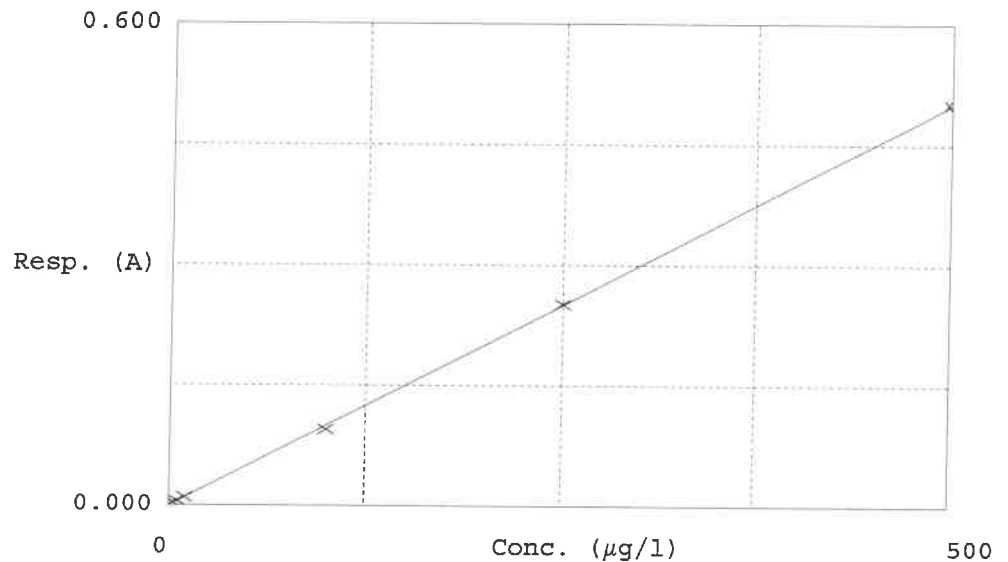
05/31/2024

RM

Coeff. of det.

0.999862

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN50.0	0.001	1.8455	0.0000	-
2	5.0PPBCN55.0	0.005	5.6749	5.0000	13.5
3	10PPBCN 510.0	0.010	10.4573	10.0000	4.6
4	100PPBCN5100.0	0.095	95.3985	100.0000	-4.6
5	250PPBCN5250.0	0.251	251.4388	250.0000	0.6
6	500PPBCN5500.0	0.501	500.1850	500.0000	0.0

05/29/2024

RM