

LBI

Test results

Aquakem 7.2AQ1

Page:

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

Reviewed by : NF Instrument ID : Konelab

12/27/2024 13:21

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	98.065	0.0	0.090	
ICB001 ICB001	0.473	0.0	0.001	
CCV001 CCV001	240.670	0.0	0.221	
CCB001 CCB001	0.636	0.0	0.001	
PB165889BL PBS889	0.509	0.0	0.001	
P5352-01 ME2922	5.177	0.0	0.005	
P5352-02 ME2924	0.594	0.0	0.001	
P5352-03 ME2925	1.052	0.0	0.002	
P5352-04 ME2926	0.774	0.0	0.001	
P5352-05 ME2926D	0.853	0.0	0.001	
P5352-06 ME2926S	95.710	0.0	0.088	
CCV002 CCV002	240.397	0.0	0.220	
CCB002 CCB002	0.715	0.0	0.001	
PB165890BL PBW890	0.478	0.0	0.001	
P5354-01 ME2927	0.654	0.0	0.001	
P5354-02 ME2928	0.716	0.0	0.001	
P5354-03 ME2928D	0.710	0.0	0.001	
P5354-04 ME2928S	96.999	0.0	0.089	
CCV003 CCV003	234.554	0.0	0.215	
CCB003 CCB003	0.754	0.0	0.001	

N 20
Mean 51.024
SD 87.9227
CV% 172.31

NF

12-27-2024

12/27/2024
NF

Aquakem v. 7.2AQ1

Results from time period:

Fri Dec 27 10:32:26 2024

Fri Dec 27 12:31:21 2024

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEI P		0.2927	µg/l	12/27/2024 10:32:26
S5.0	A	CNEPA-NEI P		5.0614	µg/l	12/27/2024 10:32:27
S10.0	A	CNEPA-NEI P		9.7752	µg/l	12/27/2024 10:32:28
S100.0	A	CNEPA-NEI P		100.8042	µg/l	12/27/2024 10:32:29
S250.0	A	CNEPA-NEI P		248.4469	µg/l	12/27/2024 10:32:30
S500.0	A	CNEPA-NEI P		500.6195	µg/l	12/27/2024 10:32:31
ICV001 ICV001	S	CNEPA-NEI P		98.0653	µg/l	12/27/2024 12:17:03
ICB001 ICB001	S	CNEPA-NEI P		0.473	µg/l	12/27/2024 12:17:04
CCV001 CCV001	S	CNEPA-NEI P		240.6703	µg/l	12/27/2024 12:17:06
CCB001 CCB001	S	CNEPA-NEI P		0.636	µg/l	12/27/2024 12:17:09
PB165889BL PBS889	S	CNEPA-NEI P		0.5091	µg/l	12/27/2024 12:17:10
P5352-01 ME2922	S	CNEPA-NEI P		5.1766	µg/l	12/27/2024 12:17:12
P5352-02 ME2924	S	CNEPA-NEI P		0.5938	µg/l	12/27/2024 12:24:34
P5352-03 ME2925	S	CNEPA-NEI P		1.052	µg/l	12/27/2024 12:24:35
P5352-04 ME2926	S	CNEPA-NEI P		0.7741	µg/l	12/27/2024 12:24:36
P5352-05 ME2926D	S	CNEPA-NEI P		0.853	µg/l	12/27/2024 12:24:37
P5352-06 ME2926S	S	CNEPA-NEI P		95.7097	µg/l	12/27/2024 12:24:39
CCV002 CCV002	S	CNEPA-NEI P		240.3972	µg/l	12/27/2024 12:24:42
CCB002 CCB002	S	CNEPA-NEI P		0.7152	µg/l	12/27/2024 12:24:43
PB165890BL PBW890	S	CNEPA-NEI P		0.4782	µg/l	12/27/2024 12:24:44
P5354-01 ME2927	S	CNEPA-NEI P		0.654	µg/l	12/27/2024 12:31:13
P5354-02 ME2928	S	CNEPA-NEI P		0.7156	µg/l	12/27/2024 12:31:14
P5354-03 ME2928D	S	CNEPA-NEI P		0.7096	µg/l	12/27/2024 12:31:15
P5354-04 ME2928S	S	CNEPA-NEI P		96.9989	µg/l	12/27/2024 12:31:17
CCV003 CCV003	S	CNEPA-NEI P		234.5537	µg/l	12/27/2024 12:31:20
CCB003 CCB003	S	CNEPA-NEI P		0.7544	µg/l	12/27/2024 12:31:21

Calibration results

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12/27/2024 10:32

Test CNEPA-NEW

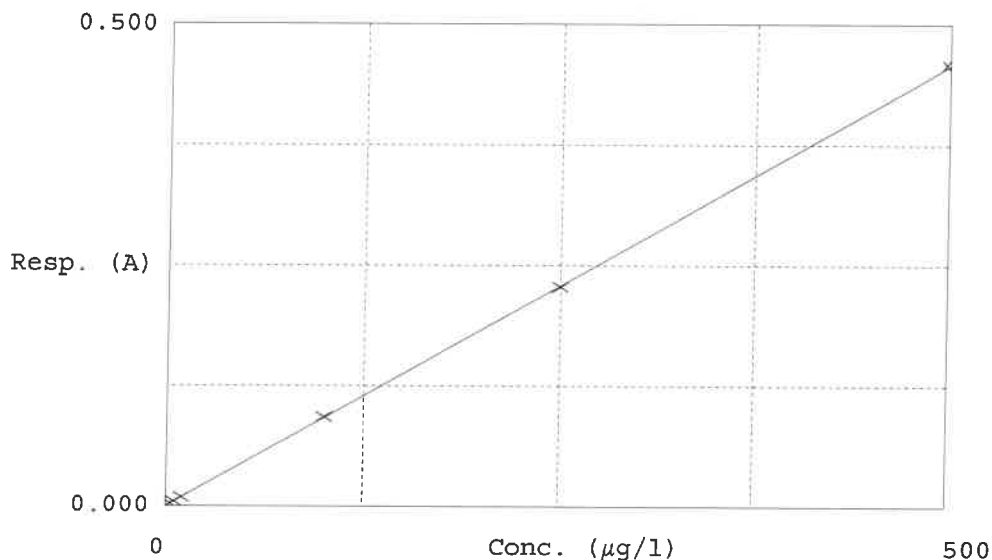
Accepted 12/27/2024 10:32

Factor Slope 1094.0000914
 Bias Intercept 0.001

12/30/2024
 RM

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN50.0	0.001	0.2927	0.0000	1.2
2	5.0PPBCN5.0	0.005	5.0614	5.0000	-2.2
3	10PPBCN50.0	0.010	9.7752	10.0000	0.8
4	100PPBCN500.0	0.093	100.8042	100.0000	-0.6
5	250PPBCN250.0	0.228	248.4469	250.0000	
6	500PPBCN500.0	0.458	500.6195	500.0000	0.1

12/27/2024
 NF