

LB112121

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AY

Instrument ID : Konelab

11/24/2020 11:31

Test CNEPA-NEW

Accepted

11/24/2020 11:31

Factor (Slope)

950.9 0.001052

Bias (Y-Intercept)

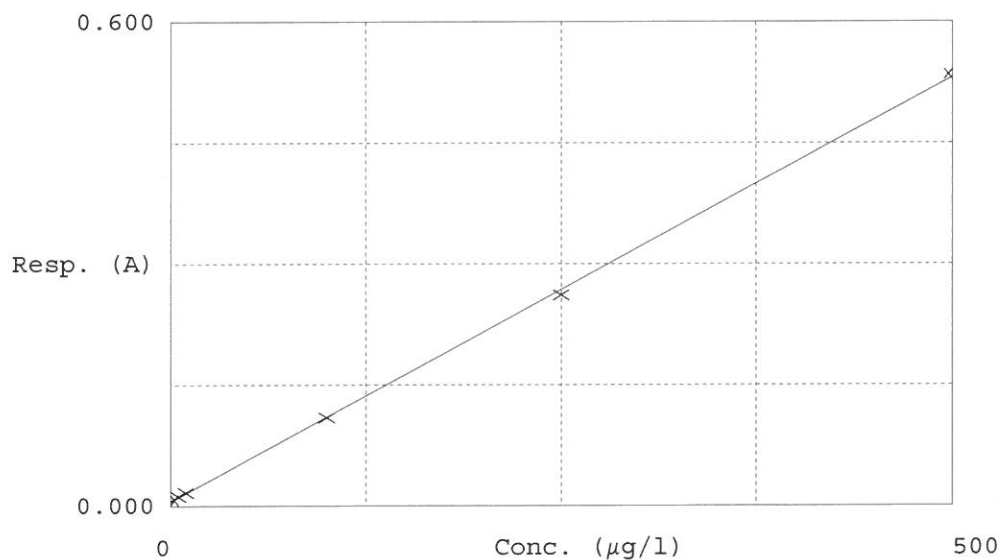
0.005

11/30/2020
PM

Coeff. of det.

0.999687

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN 50	0.008	2.0075	0.0000	
2	5.0PPBCN 55.0	0.012	6.2256	5.0000	124
3	10PPBCN 510.0	0.017	10.7113	10.0000	107
4	100PPBCN 5100	0.110	99.2291	100.0000	99
5	250PPBCN 5250	0.261	243.3977	250.0000	97
6	500PPBCN 5500	0.535	503.4288	500.0000	100

AL
11/24/20AL
11/24/20

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : RL

Instrument ID : Konelab

11/24/2020 13:42

Test: CNEPA-NEW

11/24/20

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	97.564	0.0	0.108	
ICB001 ICB001	2.792	0.0	0.008	
CCV001 CCV001	240.078	0.0	0.258	
CCB001 CCB001	2.284	0.0	0.008	
PB133140BL PBS140	2.568	0.0	0.008	
L4823-22 X2Q56	59.079	0.0	0.068	
L4823-23 X2Q56D	58.240	0.0	0.067	
L4823-24 X2Q56S	144.806	0.0	0.158	
PB133141BL PBW141	2.671	0.0	0.008	
L4823-10 X2Q52	167.649	0.0	0.182	
L4823-11 X2Q52D	165.680	0.0	0.180	
L4823-12 X2Q52S	249.105	0.0	0.267	
CCV002 CCV002	247.950	0.0	0.266	
CCB002 CCB002	2.785	0.0	0.008	

N 14
Mean 103.089
SD 98.1938
CV% 95.25

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 24 10:45:22 2020

Tue Nov 24 13:39:43 2020

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	2.0075	µg/l	11/24/2020 11:30:03
S5.0	A	CNEPA-NEW	P	6.2256	µg/l	11/24/2020 11:30:04
S10.0	A	CNEPA-NEW	P	10.7113	µg/l	11/24/2020 11:30:05
S100.0	A	CNEPA-NEW	P	99.2291	µg/l	11/24/2020 11:30:06
S250.0	A	CNEPA-NEW	P	243.3977	µg/l	11/24/2020 11:30:07
S500.0	A	CNEPA-NEW	P	503.4288	µg/l	11/24/2020 11:30:08
ICV001 ICV001	S	CNEPA-NEW	P	97.5645	µg/l	11/24/2020 13:28:16
ICB001 ICB001	S	CNEPA-NEW	P	2.7921	µg/l	11/24/2020 13:28:18
CCV001 CCV001	S	CNEPA-NEW	P	240.0782	µg/l	11/24/2020 13:28:19
CCB001 CCB001	S	CNEPA-NEW	P	2.284	µg/l	11/24/2020 13:28:22
PB133140BL PBS140	S	CNEPA-NEW	P	2.568	µg/l	11/24/2020 13:28:24
L4823-22 X2Q56	S	CNEPA-NEW	P	59.0786	µg/l	11/24/2020 13:28:25
L4823-23 X2Q56D	S	CNEPA-NEW	P	58.2398	µg/l	11/24/2020 13:35:50
L4823-24 X2Q56S	S	CNEPA-NEW	P	144.8059	µg/l	11/24/2020 13:35:53
PB133141BL PBW141	S	CNEPA-NEW	P	2.6714	µg/l	11/24/2020 13:35:54
L4823-10 X2Q52	S	CNEPA-NEW	P	167.649	µg/l	11/24/2020 13:35:56
L4823-11 X2Q52D	S	CNEPA-NEW	P	165.6797	µg/l	11/24/2020 13:35:57
L4823-12 X2Q52S	S	CNEPA-NEW	P	249.1048	µg/l	11/24/2020 13:35:59
CCV002 CCV002	S	CNEPA-NEW	P	247.9504	µg/l	11/24/2020 13:39:41
CCB002 CCB002	S	CNEPA-NEW	P	2.785	µg/l	11/24/2020 13:39:42