

~~LB112238~~ ~~LB113328~~ LB113238

Calibration results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

2/24/2021 9:45

Test CNEPA-NEW

Accepted

2/24/2021 9:45

Factor (slope)
Bias (y-intercept)

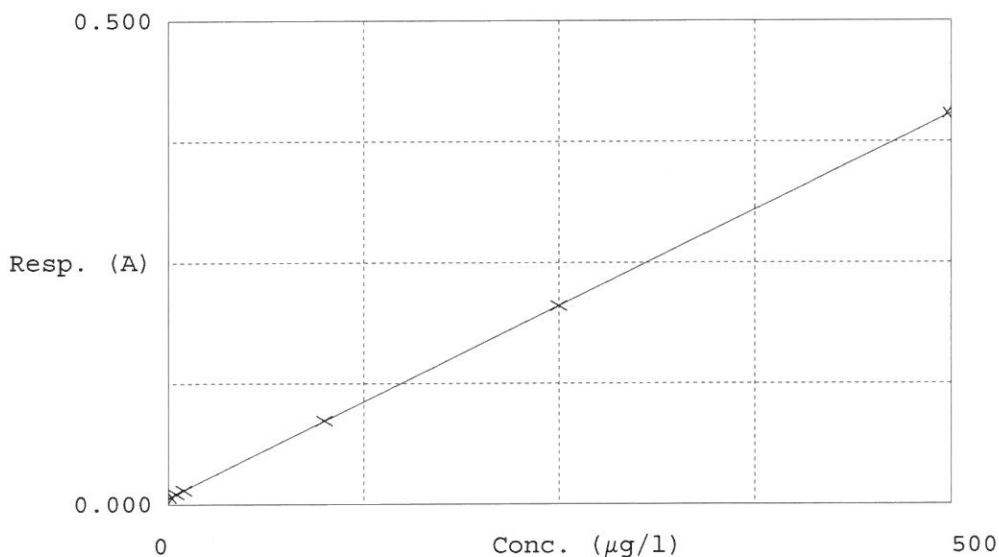
~~1260~~ 0.000794
0.007

02/24/2021
AM

Coeff. of det.

0.999999

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.007	0.1108	0.0000	1% DI 22000
2	5.0PPBCN	0.011	4.8982	5.0000	
3	10PPBCN	0.015	9.7880	10.0000	
4	100PPBCN	0.087	100.3488	100.0000	
5	250PPBCN	0.205	249.8374	250.0000	
6	500PPBCN	0.404	500.0168	500.0000	

02/24/2021
AM

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

Reviewed by : AM Instrument ID : Konelab

2/24/2021 10:36

Test: CNEPA-NEW

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV001 ICV001	96.281	0.0	0.084	
ICB001 ICB001	0.891	0.0	0.008	
CCV001 CCV001	242.935	0.0	0.200	
CCB001 CCB001	0.914	0.0	0.008	
B134791BL PBW791	0.561	0.0	0.008	
M1051-10 X2W76	92.824	0.0	0.081	
M1051-11 X2W76D	96.412	0.0	0.084	
M1051-12 X2W76S	213.501	0.0	0.177	
CCV002 CCV002	242.189	0.0	0.199	
CCB002 CCB002	0.332	0.0	0.007	

N	10
Mean	98.684
SD	101.6825
CV%	103.04

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 24 09:20:16 2021

Wed Feb 24 10:31:21 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.1108	µg/l	2/24/2021 9:44:46
S5.0	A	CNEPA-NE\ P		4.8982	µg/l	2/24/2021 9:44:47
S10.0	A	CNEPA-NE\ P		9.788	µg/l	2/24/2021 9:44:48
S100.0	A	CNEPA-NE\ P		100.3488	µg/l	2/24/2021 9:44:49
S250.0	A	CNEPA-NE\ P		249.8374	µg/l	2/24/2021 9:44:50
S500.0	A	CNEPA-NE\ P		500.0168	µg/l	2/24/2021 9:44:51
ICV001 ICV001	S	CNEPA-NE\ P		96.2813	µg/l	2/24/2021 10:24:35
ICB001 ICB001	S	CNEPA-NE\ P		0.8907	µg/l	2/24/2021 10:24:36
CCV001 CCV001	S	CNEPA-NE\ P		242.9353	µg/l	2/24/2021 10:24:39
CCB001 CCB001	S	CNEPA-NE\ P		0.9143	µg/l	2/24/2021 10:24:41
PB134791BL PBW791	S	CNEPA-NE\ P		0.5611	µg/l	2/24/2021 10:24:42
M1051-10 X2W76	S	CNEPA-NE\ P		92.8237	µg/l	2/24/2021 10:31:13
M1051-11 X2W76D	S	CNEPA-NE\ P		96.4119	µg/l	2/24/2021 10:31:15
M1051-12 X2W76S	S	CNEPA-NE\ P		213.5009	µg/l	2/24/2021 10:31:16
CCV002 CCV002	S	CNEPA-NE\ P		242.189	µg/l	2/24/2021 10:31:18
CCB002 CCB002	S	CNEPA-NE\ P		0.3322	µg/l	2/24/2021 10:31:21