

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/25/2019 11:38

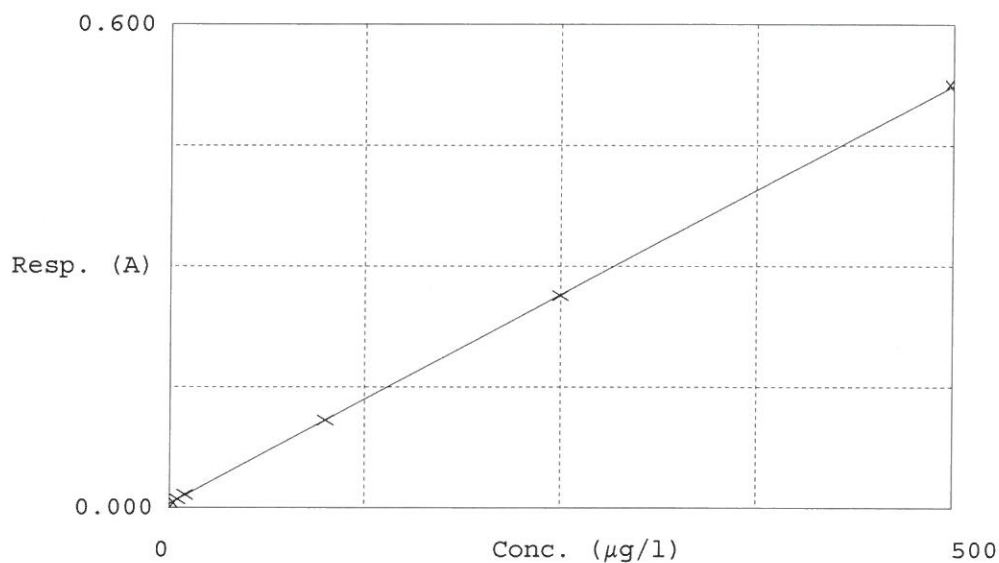
Test CNEPA-NEW

Accepted 2/25/2019 11:38

Factor (slope) ~~963.9~~ 0.001037 AS 02/25/19
Bias (y-intercept) 0.005

Coeff. of det. 0.999985

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage %
1	0.0PPBCN	0.006	0.3347	0.0000	
2	5.0PPBCN	0.011	5.2095	5.0000	104.19%
3	10PPBCN	0.016	10.4219	10.0000	104.219%
4	100PPBCN	0.109	99.6682	100.0000	99.6682%
5	250PPBCN	0.263	248.6198	250.0000	99.447%
6	500PPBCN	0.525	500.7460	500.0000	100.149%

AS
02/25/19

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284 Sheffield Street,
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Instrument ID : Konelab

2/25/2019 12:23

Test: CNEPA-NEW

ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.347	0.0	0.102	
ICB ICB	0.619	0.0	0.006	
CCV001 CCV001	241.783	0.0	0.256	
CCB001 CCB001	0.600	0.0	0.006	
AS PB117314BL PBS314	1.019	0.0	0.007	
K1554-22 MX2G14	126.695	0.0	0.137	
K1554-23 MX2G14D	124.838	0.0	0.135	
K1554-24 MX2G14S	217.636	0.0	0.231	
AS PB117317BL PBW317	1.190	0.0	0.007	
K1554-11 MX2G10D	113.605	0.0	0.123	
K1554-12 MX2G10S	211.578	0.0	0.225	
K1554-10 MX2G10	120.757	0.0	0.131	
CCV002 CCV002	261.799	0.0	0.277	
CCB002 CCB002	0.789	0.0	0.006	

N	14
Mean	108.304
SD	97.1731
CV%	89.72

2/13/2019

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 25 11:37:55 2019

Mon Feb 25 12:22:39 2019

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.3347	µg/l	2/25/2019 11:37:55
S5.0	A	CNEPA-NEW	P	5.2095	µg/l	2/25/2019 11:37:56
S10.0	A	CNEPA-NEW	P	10.4219	µg/l	2/25/2019 11:37:57
S100.0	A	CNEPA-NEW	P	99.6682	µg/l	2/25/2019 11:37:58
S250.0	A	CNEPA-NEW	P	248.6198	µg/l	2/25/2019 11:37:59
S500.0	A	CNEPA-NEW	P	500.746	µg/l	2/25/2019 11:38:00
ICV ICV	S	CNEPA-NEW	P	93.3467	µg/l	2/25/2019 12:03:01
ICB ICB	S	CNEPA-NEW	P	0.6192	µg/l	2/25/2019 12:03:02
CCV001 CCV001	S	CNEPA-NEW	P	241.7829	µg/l	2/25/2019 12:03:03
CCB001 CCB001	S	CNEPA-NEW	P	0.6002	µg/l	2/25/2019 12:03:04
PB117314BL PBS314	S	CNEPA-NEW	P	1.0187	µg/l	2/25/2019 12:03:05
K1554-22 MX2G14	S	CNEPA-NEW	P	126.6953	µg/l	2/25/2019 12:03:06
K1554-23 MX2G14D	S	CNEPA-NEW	P	124.8375	µg/l	2/25/2019 12:03:07
K1554-24 MX2G14S	S	CNEPA-NEW	P	217.6364	µg/l	2/25/2019 12:03:08
PB117317BL PBW317	S	CNEPA-NEW	P	1.1901	µg/l	2/25/2019 12:03:09
K1554-11 MX2G10D	S	CNEPA-NEW	P	113.6049	µg/l	2/25/2019 12:03:11
K1554-12 MX2G10S	S	CNEPA-NEW	P	211.5783	µg/l	2/25/2019 12:06:52
K1554-10 MX2G10	S	CNEPA-NEW	P	120.757	µg/l	2/25/2019 12:22:37
CCV002 CCV002	S	CNEPA-NEW	P	261.7987	µg/l	2/25/2019 12:22:38
CCB002 CCB002	S	CNEPA-NEW	P	0.7893	µg/l	2/25/2019 12:22:39