

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/25/2019 11:57

Test CNEPA-NEW

Accepted

4/25/2019 11:57

Factor (slope)

~~978.90~~ 0.001022 AS

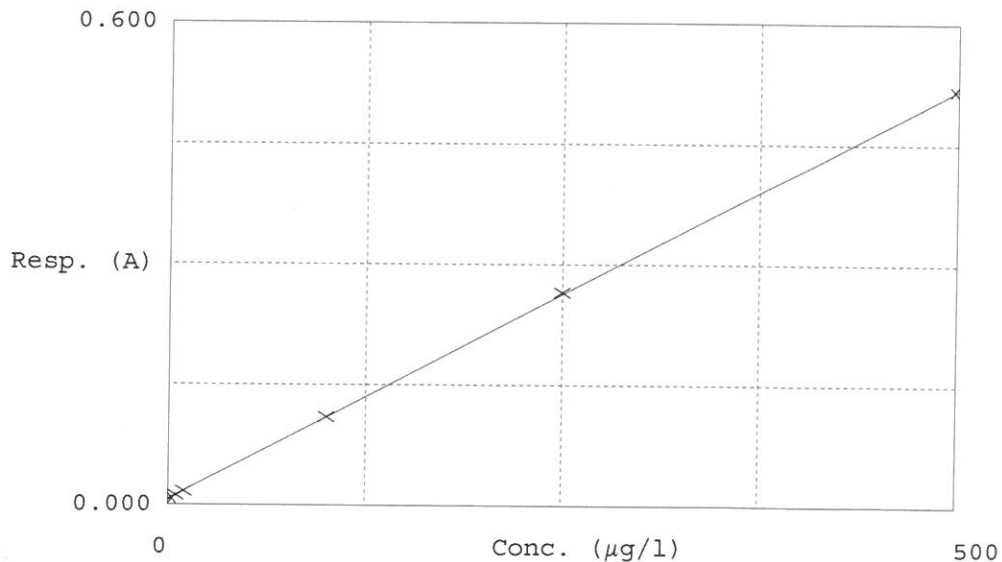
Bias (Y-intercept)

0.007

Coeff. of det.

0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage %
1	0.0PPBCN	0.007	0.1117	0.0000	—
2	5.0PPBCN	0.012	4.1913	5.0000	83.826%
3	10PPBCN	0.017	9.3077	10.0000	93.677%
4	100PPBCN	0.110	100.3671	100.0000	100.367%
5	250PPBCN	0.265	252.1474	250.0000	100.8589%
6	500PPBCN	0.517	498.8748	500.0000	99.774%

AS
04/25/19

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 25 11:42:48 2019

Thu Apr 25 13:40:34 2019

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.1117	µg/l	4/25/2019 11:42:48
S5.0	A	CNEPA-NEW	P	4.1913	µg/l	4/25/2019 11:42:49
S10.0	A	CNEPA-NEW	P	9.3077	µg/l	4/25/2019 11:42:50
S100.0	A	CNEPA-NEW	P	100.3671	µg/l	4/25/2019 11:42:51
S250.0	A	CNEPA-NEW	P	252.1474	µg/l	4/25/2019 11:42:52
S500.0	A	CNEPA-NEW	P	498.8748	µg/l	4/25/2019 11:42:53
ICV ICV	S	CNEPA-NEW	P	97.1504	µg/l	4/25/2019 13:13:06
ICB ICB	S	CNEPA-NEW	P	0.6961	µg/l	4/25/2019 13:13:07
CCV001 CCV001	S	CNEPA-NEW	P	246.3249	µg/l	4/25/2019 13:13:08
CCB001 CCB001	S	CNEPA-NEW	P	0.5079	µg/l	4/25/2019 13:13:09
PB119199BL PBS199	S	CNEPA-NEW	P	0.6343	µg/l	4/25/2019 13:13:10
K2476-06 MA5135S	S	CNEPA-NEW	P	77.5747	µg/l	4/25/2019 13:13:14
K2476-07 MA5137	S	CNEPA-NEW	P	1.7136	µg/l	4/25/2019 13:13:15
K2476-03 MA5118	S	CNEPA-NEW	P	48.91	µg/l	4/25/2019 13:13:16
K2476-04A MA5135A	S	CNEPA-NEW	P	19.1871	µg/l	4/25/2019 13:16:57
K2476-04 MA5135	S	CNEPA-NEW	P	0.237	µg/l	4/25/2019 13:40:31
K2476-05 MA5135D	S	CNEPA-NEW	P	0.869	µg/l	4/25/2019 13:40:32
CCV002 CCV002	S	CNEPA-NEW	P	264.563	µg/l	4/25/2019 13:40:33
CCB002 CCB002	S	CNEPA-NEW	P	0.9751	µg/l	4/25/2019 13:40:34

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

Instrument ID : Konelab

4/25/2019 13:42

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.150	0.0	0.107	
ICB ICB	0.696	0.0	0.008	
CCV001 CCV001	246.325	0.0	0.259	
CCB001 CCB001	0.508	0.0	0.008	
PB119199BL PBS199	0.634	0.0	0.008	
K2476-06 MA5135S	77.575	0.0	0.087	
K2476-07 MA5137	1.714	0.0	0.009	
K2476-03 MA5118	48.910	0.0	0.057	
K2476-06204A	19.187	0.0	0.027	
K2476-04 MA5135	0.237	0.0	0.008	
K2476-05 MA5135D	0.869	0.0	0.008	
CCV002 CCV002	264.563	0.0	0.278	
CCB002 CCB002	0.975	0.0	0.008	
N	13			
Mean	58.411			
SD	93.3353			
CV%	159.79			

AS
04/25/19
K2476-04 MA5135A
MA5135A
AS
5/17/19

K2476-04A MA5135A AS
05/08/19