

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/21/2019 9:54

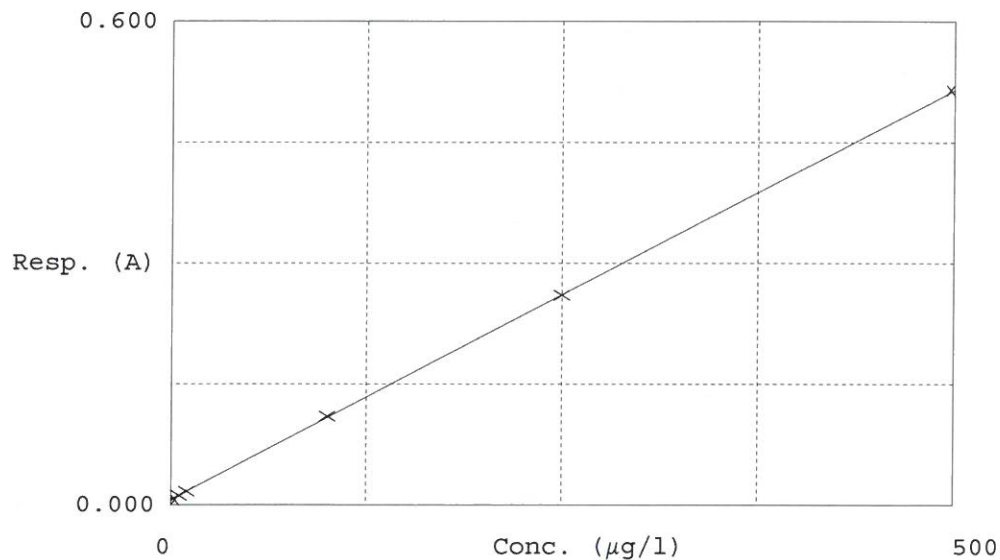
Test CNEPA-NEW

Accepted 2/21/2019 9:54

Factor (slope) 984.4
Bias (Y:- intercept) 0.007

Coeff. of det. 0.999983

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage %
1	0.0PPBCN	0.006	-0.7344	0.0000	
2	5.0PPBCN	0.012	4.8778	5.0000	97.556%
3	10PPBCN	0.017	9.8793	10.0000	98.793%
4	100PPBCN	0.110	101.5778	100.0000	101.577%
5	250PPBCN	0.260	249.4229	250.0000	99.76916%
6	500PPBCN	0.515	499.9767	500.0000	99.9953%

AS
02/21/19

2/100935

Test results

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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Instrument ID : Konelab

2/21/2019 11:02

Test: CNEPA-NEW

Sample Id	^{Ng/d} Result	Dil. 1 +	Response	Errors
ICV ICV	97.030	0.0	0.106	
ICB ICB	0.079	0.0	0.007	
CCV001 CCV001	241.615	0.0	0.252	
CCB001 CCB001	-0.352	0.0	0.007	
AS PB117244BL PBW24M	-0.171	0.0	0.007	
K1523-01 MESXG4	10.689	0.0	0.018	
K1523-02 MESXG4D	10.968	0.0	0.018	
K1523-03 MESXG4S	102.861	0.0	0.111	
K1523-04 MESXG5	0.261	0.0	0.007	
CCV002 CCV002	243.200	0.0	0.254	
CCB002 CCB002	0.038	0.0	0.007	
N	11			
Mean	64.202			
SD	96.1320			
CV%	149.73			

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 21 09:13:29 2019

Thu Feb 21 10:51:40 2019

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.7344	µg/l	2/21/2019 9:53:30
S5.0	A	CNEPA-NEW	P	4.8778	µg/l	2/21/2019 9:53:31
S10.0	A	CNEPA-NEW	P	9.8793	µg/l	2/21/2019 9:53:32
S100.0	A	CNEPA-NEW	P	101.5778	µg/l	2/21/2019 9:53:33
S250.0	A	CNEPA-NEW	P	249.4229	µg/l	2/21/2019 9:53:34
S500.0	A	CNEPA-NEW	P	499.9767	µg/l	2/21/2019 9:53:35
ICV ICV	S	CNEPA-NEW	P	97.0298	µg/l	2/21/2019 10:51:30
ICB ICB	S	CNEPA-NEW	P	0.079	µg/l	2/21/2019 10:51:31
CCV001 CCV001	S	CNEPA-NEW	P	241.6148	µg/l	2/21/2019 10:51:32
CCB001 CCB001	S	CNEPA-NEW	P	-0.3516	µg/l	2/21/2019 10:51:33
PB117244BL PBW244	S	CNEPA-NEW	P	-0.1712	µg/l	2/21/2019 10:51:34
K1523-01 MESXG4	S	CNEPA-NEW	P	10.6892	µg/l	2/21/2019 10:51:35
K1523-02 MESXG4D	S	CNEPA-NEW	P	10.9682	µg/l	2/21/2019 10:51:36
K1523-03 MESXG4S	S	CNEPA-NEW	P	102.8611	µg/l	2/21/2019 10:51:37
K1523-04 MESXG5	S	CNEPA-NEW	P	0.2612	µg/l	2/21/2019 10:51:38
CCV002 CCV002	S	CNEPA-NEW	P	243.2003	µg/l	2/21/2019 10:51:39
CCB002 CCB002	S	CNEPA-NEW	P	0.0379	µg/l	2/21/2019 10:51:40