

UB107511

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/3/2020 15:26

Test CNEPA-NEW

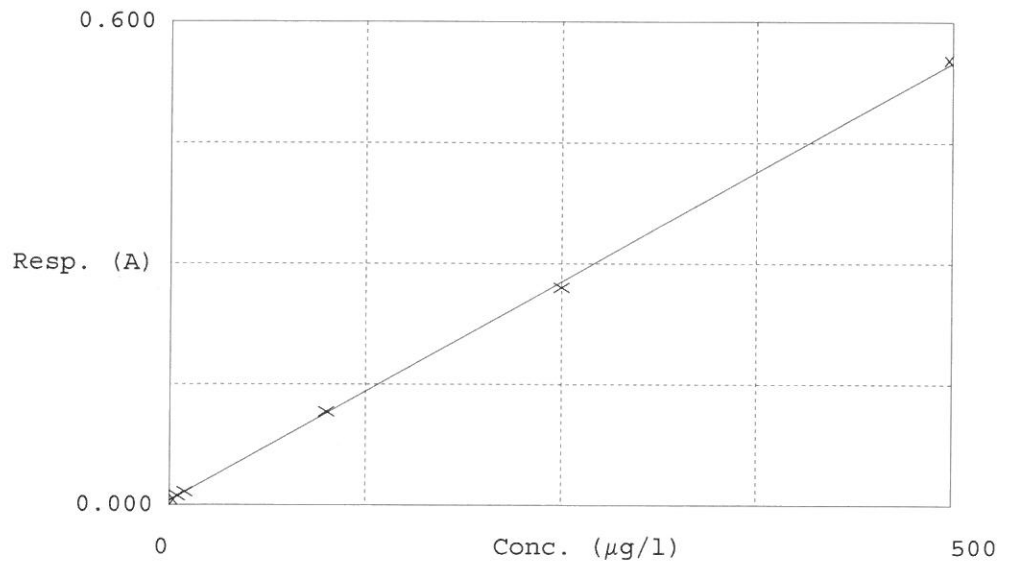
Accepted 2/3/2020 15:26

Factor (Slope) ~~918.9~~ 0.001088
Bias (y-intercept) 0.005

AK
02/05/20

Coeff. of det. 0.999720

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
150.0 0.0PPBCN	0.006	0.8377	0.0000		
255.0 5.0PPBCN	0.012	5.7966	5.0000		115%
350.0 10PPBCN	0.017	10.2382	10.0000		102%
450.0 100PPBCN	0.116	101.7505	100.0000		101%
550.0 250PPBCN	0.270	243.4798	250.0000		97.3%
650.0 500PPBCN	0.553	502.8972	500.0000		100%

AK

02/23/20

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284 Sheffield Street,
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Instrument ID : Konelab

2/3/2020 16:33

Test: CNEPA-NEW

1816

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	96.510	0.0	0.110	
ICB ICB	1.969	0.0	0.008	
CCV001 CCV001	232.051	0.0	0.258	
CCB001 CCB001	1.740	0.0	0.007	
PB126551BL PBS55	1.551	0.0	0.007	
L1341-01 MB0AG5	22.806	0.0	0.030	
L1341-02 MB0AG6	4.150	0.0	0.010	
L1341-03 MB0AG7	2.488	0.0	0.008	
L1341-04 MB0AG8	4.376	0.0	0.010	
L1341-05 MB0AG9	1.904	0.0	0.007	
L1341-06 MB0AH0	2.702	0.0	0.008	
L1341-07 MB0AH1	1.761	0.0	0.007	
L1341-08 MB0AH2	1.883	0.0	0.007	
L1341-09 MB0AH3	1.498	0.0	0.007	
L1341-10 MB0AH4	17.036	0.0	0.024	
L1341-11 MB0AH5	7.088	0.0	0.013	
L1341-12 MB0AH3D	1.343	0.0	0.007	
L1341-13 MB0AH3S	98.258	0.0	0.112	
CCV002 CCV002	244.724	0.0	0.272	
CCB002 CCB002	1.730	0.0	0.007	
CCB002 CCB002				

AK 02103122

N	20
Mean	37.378
SD	74.5867
CV%	199.54

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 03 14:33:49 2020

Mon Feb 03 16:28:05 2020

AIC

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		0.8377	µg/l	2/3/2020 15:20:49	
S5.0	A	CNEPA-NE\ P		5.7966	µg/l	2/3/2020 15:20:50	
S10.0	A	CNEPA-NE\ P		10.2382	µg/l	2/3/2020 15:20:51	
S100.0	A	CNEPA-NE\ P		101.7505	µg/l	2/3/2020 15:20:52	
S250.0	A	CNEPA-NE\ P		243.4798	µg/l	2/3/2020 15:20:53	
S500.0	A	CNEPA-NE\ P		502.8972	µg/l	2/3/2020 15:20:54	
ICV ICV	S	CNEPA-NE\ P		96.5096	µg/l	2/3/2020 15:58:18	
ICB ICB	S	CNEPA-NE\ P		1.9688	µg/l	2/3/2020 15:58:19	
CCV001 CCV001	S	CNEPA-NE\ P		232.051	µg/l	2/3/2020 15:58:22	
CCB001 CCB001	S	CNEPA-NE\ P		1.74	µg/l	2/3/2020 15:58:23	
PB126551BL PBS551	S	CNEPA-NE\ P		1.5509	µg/l	2/3/2020 15:58:26	
L1341-01 MBOAG5	S	CNEPA-NE\ P		22.8062	µg/l	2/3/2020 15:58:27	
L1341-02 MBOAG6	S	CNEPA-NE\ P		4.1499	µg/l	2/3/2020 16:05:52	
L1341-03 MBOAG7	S	CNEPA-NE\ P		2.4884	µg/l	2/3/2020 16:05:53	
L1341-04 MBOAG8	S	CNEPA-NE\ P		4.3765	µg/l	2/3/2020 16:05:54	
L1341-05 MBOAG9	S	CNEPA-NE\ P		1.9039	µg/l	2/3/2020 16:05:55	
L1341-06 MBOAH0	S	CNEPA-NE\ P		2.7023	µg/l	2/3/2020 16:05:56	
L1341-07 MBOAH1	S	CNEPA-NE\ P		1.7607	µg/l	2/3/2020 16:05:57	
L1341-08 MBOAH2	S	CNEPA-NE\ P		1.8831	µg/l	2/3/2020 16:05:58	
L1341-09 MBOAH3	S	CNEPA-NE\ P		1.4976	µg/l	2/3/2020 16:05:59	
L1341-10 MBOAH4	S	CNEPA-NE\ P		17.0359	µg/l	2/3/2020 16:06:00	
L1341-11 MBOAH5	S	CNEPA-NE\ P		7.088	µg/l	2/3/2020 16:06:01	
L1341-12 MBOAH3D	S	CNEPA-NE\ P		1.3433	µg/l	2/3/2020 16:28:02	
L1341-13 MBOAH3S	S	CNEPA-NE\ P		98.2577	µg/l	2/3/2020 16:28:03	
CCV002 CCV002	S	CNEPA-NE\ P		244.7241	µg/l	2/3/2020 16:28:04	
CCB002 CCB002	S	CNEPA-NE\ P		1.7304	µg/l	2/3/2020 16:28:05	