

2B100860

Test results

Aquakem 7.2AQ1

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

2/15/2019 11:59

Test: CNEPA-NEW

Sample Id	^{Mg/l} Result	Dil. 1 +	Response	Errors
ICV ICV	95.183	0.0	0.101	
ICB ICB	-0.087	0.0	0.007	
CCV001 CCV001	241.015	0.0	0.245	
CCB001 CCB001	-0.365	0.0	0.006	
PB117122BL PBW122	-0.562	0.0	0.006	
K1439-01 MESXA4	0.241	0.0	0.007	
K1439-02 MESXA7	0.576	0.0	0.007	
K1439-03 MESXD4	0.388	0.0	0.007	
K1439-04 MESXD6	-1.179	0.0	0.006	
K1439-05 MESXD6D	1.165	0.0	0.008	
K1439-06 MESXD6S	87.884	0.0	0.094	
K1439-07 MESXF7	-0.050	0.0	0.007	
CCV002 CCV002	259.741	0.0	0.263	
CCB002 CCB002	-0.608	0.0	0.006	

N 14
Mean 48.810
SD 91.5622
CV% 187.59

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 15 11:19:22 2019

Fri Feb 15 11:48:49 2019

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	CNEPA-NEW	P	-0.7855	µg/l	2/15/2019 11:19:22
5.OPPBCN	A	CNEPA-NEW	P	4.1257	µg/l	2/15/2019 11:19:23
10PPBCN	A	CNEPA-NEW	P	9.8066	µg/l	2/15/2019 11:19:24
100PPBCN	A	CNEPA-NEW	P	101.0287	µg/l	2/15/2019 11:19:25
250PPBCN	A	CNEPA-NEW	P	252.0354	µg/l	2/15/2019 11:19:26
500PPBCN	A	CNEPA-NEW	P	498.7892	µg/l	2/15/2019 11:19:27
ICV ICV	S	CNEPA-NEW	P	95.1825	µg/l	2/15/2019 11:44:56
ICB ICB	S	CNEPA-NEW	P	-0.0875	µg/l	2/15/2019 11:44:57
CCV001 CCV001	S	CNEPA-NEW	P	241.0155	µg/l	2/15/2019 11:44:58
CCB001 CCB001	S	CNEPA-NEW	P	-0.3654	µg/l	2/15/2019 11:44:59
PB117122BL PBW122	S	CNEPA-NEW	P	-0.5618	µg/l	2/15/2019 11:45:00
K1439-01 MESXA4	S	CNEPA-NEW	P	0.241	µg/l	2/15/2019 11:45:01
K1439-02 MESXA7	S	CNEPA-NEW	P	0.5763	µg/l	2/15/2019 11:45:02
K1439-03 MESXD4	S	CNEPA-NEW	P	0.3878	µg/l	2/15/2019 11:45:03
K1439-04 MESXD6	S	CNEPA-NEW	P	-1.1785	µg/l	2/15/2019 11:45:04
K1439-05 MESXD6D	S	CNEPA-NEW	P	1.1652	µg/l	2/15/2019 11:45:05
K1439-06 MESXD6S	S	CNEPA-NEW	P	87.8844	µg/l	2/15/2019 11:45:06
K1439-07 MESXF7	S	CNEPA-NEW	P	-0.0502	µg/l	2/15/2019 11:48:47
CCV002 CCV002	S	CNEPA-NEW	P	259.7407	µg/l	2/15/2019 11:48:48
CCB002 CCB002	S	CNEPA-NEW	P	-0.6082	µg/l	2/15/2019 11:48:49

CHEMTECH
 284 Sheffield Street,
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2/15/2019 11:20

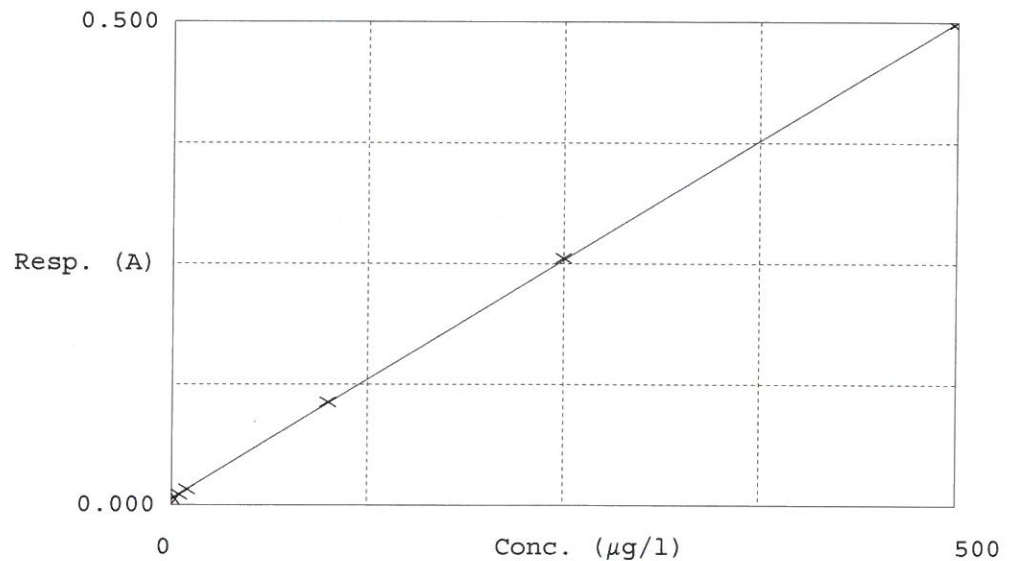
Test CNEPA-NEW (Instrument ID:- Konelab)

Accepted 2/15/2019 11:20

Factor (slope) 1013
 Bias (Y-intercept) 0.007

Coeff. of det. 0.999959

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
					<u>Percentage %</u>
1	0.0PPBCN	0.006	-0.7855	0.0000	
2	5.0PPBCN	0.011	4.1257	5.0000	82.514 %
3	10PPBCN	0.016	9.8066	10.0000	98.066 %
4	100PPBCN	0.106	101.0287	100.0000	101.0287 %
5	250PPBCN	0.256	252.0354	250.0000	100.814 %
6	500PPBCN	0.499	498.7892	500.0000	99.7578 %

AS
 02/15/19