

LB108674

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/11/2020 13:25

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	91.009	0.0	0.101	
ICB ICB	1.125	0.0	0.007	
CCV001 CCV001	242.906	0.0	0.258	
CCB001 CCB001	1.203	0.0	0.007	
PB128133BL PBW133	1.323	0.0	0.008	
L2168-01 MBG2W6	1.374	0.0	0.008	
L2168-02 MBG2W7	1.724	0.0	0.008	
L2168-03 MBG2W8	1.920	0.0	0.008	
L2168-04 MBG2W9	1.509	0.0	0.008	
L2168-05 MBG2W9D	1.505	0.0	0.008	
L2168-06 MBG2W9S	89.809	0.0	0.099	
CCV002 CCV002	242.533	0.0	0.258	
CCB002 CCB002	1.171	0.0	0.007	

N	13
Mean	52.239
SD	90.6992
CV%	173.62

Aquakem v. 7.2AQ1

Results from time period:

Sat Apr 11 10:59:30 2020

Sat Apr 11 13:20:30 2020

De

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.7609	µg/l	4/11/2020 12:38:26
S5.0	A	CNEPA-NE\ P		5.3274	µg/l	4/11/2020 12:38:27
S10.0	A	CNEPA-NE\ P		10.9164	µg/l	4/11/2020 12:38:28
S100.0	A	CNEPA-NE\ P		95.8099	µg/l	4/11/2020 12:38:29
S250.0	A	CNEPA-NE\ P		252.7379	µg/l	4/11/2020 12:38:30
S500.0	A	CNEPA-NE\ P		499.4475	µg/l	4/11/2020 12:38:31
ICV ICV	S	CNEPA-NE\ P		91.0085	µg/l	4/11/2020 13:12:45
ICB ICB	S	CNEPA-NE\ P		1.1254	µg/l	4/11/2020 13:12:47
CCV001 CCV001	S	CNEPA-NE\ P		242.9055	µg/l	4/11/2020 13:12:50
CCB001 CCB001	S	CNEPA-NE\ P		1.2026	µg/l	4/11/2020 13:12:52
PB128133BL PBW133	S	CNEPA-NE\ P		1.3234	µg/l	4/11/2020 13:12:53
L2168-01 MBG2W6	S	CNEPA-NE\ P		1.3741	µg/l	4/11/2020 13:12:55
L2168-02 MBG2W7	S	CNEPA-NE\ P		1.7238	µg/l	4/11/2020 13:20:20
L2168-03 MBG2W8	S	CNEPA-NE\ P		1.9203	µg/l	4/11/2020 13:20:21
L2168-04 MBG2W9	S	CNEPA-NE\ P		1.5086	µg/l	4/11/2020 13:20:22
L2168-05 MBG2W9D	S	CNEPA-NE\ P		1.5045	µg/l	4/11/2020 13:20:24
L2168-06 MBG2W9S	S	CNEPA-NE\ P		89.8089	µg/l	4/11/2020 13:20:26
CCV002 CCV002	S	CNEPA-NE\ P		242.5327	µg/l	4/11/2020 13:20:27
CCB002 CCB002	S	CNEPA-NE\ P		1.1713	µg/l	4/11/2020 13:20:30

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

4/11/2020 12:46

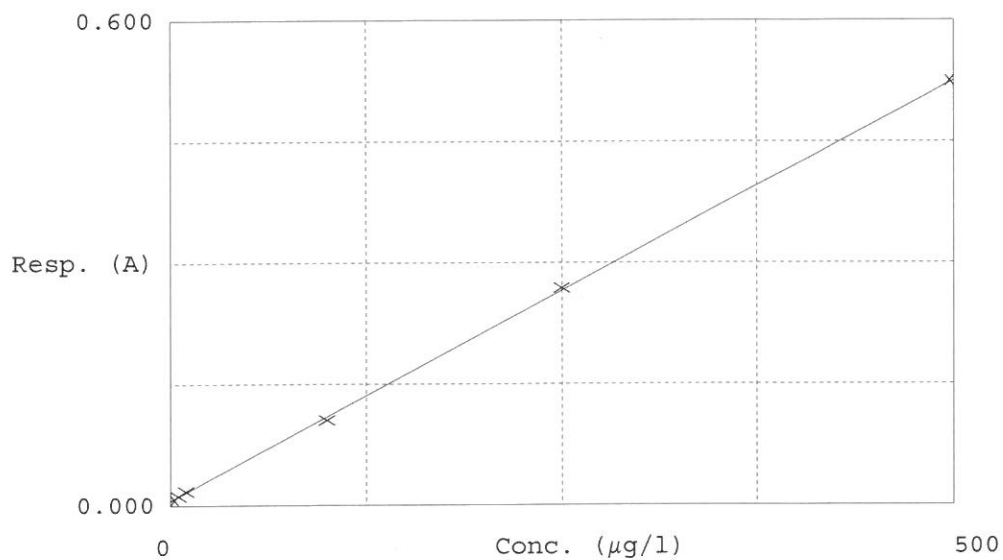
Test CNEPA-NEW

Accepted 4/11/2020 12:46

Factor slope ~~963.1~~ 0.001038
Bias (y-intercept) 0.00604/13/2020
Dk

Coeff. of det. 0.999864

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	Percentage %
1: 0.0 0.0PPBCN	0.007	0.7609	0.0000	—	106.1%
2: 5.0 5.0PPBCN	0.012	5.3274	5.0000		109.8%
3: 10.0 10PPBCN	0.018	10.9164	10.0000		95.8%
4: 100.0 100PPBCN	0.106	95.8099	100.0000		101.0%
5: 250.0 250PPBCN	0.269	252.7379	250.0000		101.1%
6: 500.0 500PPBCN	0.525	499.4475	500.0000		99.8%