

LB97308

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

8/15/2018 14:07

Test: CNEPA-NEW *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	95.772	0.0	0.108	
ICB ICB	0.193	0.0	0.007	
CCV001 CCV001	244.281	0.0	0.265	
CCB001 CCB001	0.160	0.0	0.007	
PB112031BL PBS006	-0.370	0.0	0.007	
J4425-03 MA3YQ8	0.001	0.0	0.007	
J4425-04 MA3YR4	-0.219	0.0	0.007	
J4425-05 MA3YR7	-0.023	0.0	0.007	
J4425-06 MA3YR7D	0.102	0.0	0.007	
J4425-07 MA3YR7S	88.053	0.0	0.100	
J4425-09 MA3YS7	2.579	0.0	0.010	
J4425-10 MA3YS9	2.069	0.0	0.009	
J4425-11 MA3Z58	1.043	0.0	0.008	
J4425-12 MA3Z60	0.985	0.0	0.008	
J4425-13 MA3Z61	0.825	0.0	0.008	
J4425-14 MA3Z63	1.619	0.0	0.009	
J4425-15 MA3YS4	3.100	0.0	0.010	
PB112042BL PBW005	-0.425	0.0	0.006	
J4425-08 MA3YQ6	4.050	0.0	0.011	
J4425-02 MA3YQ45	70.285	0.0	0.081	
CCV002 CCV002	253.379	0.0	0.275	
CCB002 CCB002	-0.157	0.0	0.007	

N	22
Mean	34.877
SD	75.2840
CV%	215.85

08/15/18 AS

08/15/18 AS

CN - RAW DATA

Calibration results

Aquakem 7.2AQ1

Page: 1

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

8/15/2018 12:39

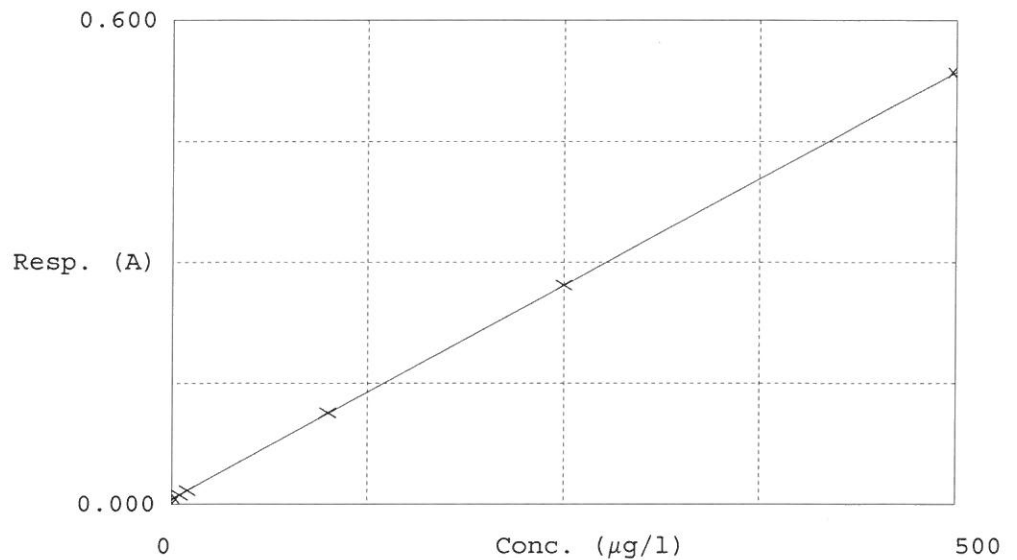
Test CNEPA-NEW (Instrument ID: CN)

Accepted 8/15/2018 12:39

Factor (slope) 945.2
Bias (y-intercept) 0.007

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage
1	0.0PPBCN	0.007	-0.3058	0.0000	
2	5.0PPBCN	0.012	4.4740	5.0000	89.48%
3	10PPBCN	0.017	9.8615	10.0000	98.615%
4	100PPBCN	0.114	100.9179	100.0000	100.917%
5	250PPBCN	0.272	250.4558	250.0000	100.182%
6	500PPBCN	0.535	499.5965	500.0000	99.9193%

AS
08/15/18

2197308

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 15 12:39:22 2018

Wed Aug 15 14:00:50 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.3058	µg/l	8/15/2018 12:39:22
S5.0	A	CNEPA-NEW	P	4.474	µg/l	8/15/2018 12:39:23
S10.0	A	CNEPA-NEW	P	9.8615	µg/l	8/15/2018 12:39:24
S100.0	A	CNEPA-NEW	P	100.9179	µg/l	8/15/2018 12:39:25
S250.0	A	CNEPA-NEW	P	250.4558	µg/l	8/15/2018 12:39:26
S500.0	A	CNEPA-NEW	P	499.5965	µg/l	8/15/2018 12:39:27
ICV ICV	S	CNEPA-NEW	P	95.7723	µg/l	8/15/2018 13:10:18
ICB ICB	S	CNEPA-NEW	P	0.1933	µg/l	8/15/2018 13:10:19
CCV001 CCV001	S	CNEPA-NEW	P	244.2814	µg/l	8/15/2018 13:10:20
CCB001 CCB001	S	CNEPA-NEW	P	0.1603	µg/l	8/15/2018 13:10:21
PB112031BL PBS006	S	CNEPA-NEW	P	-0.3696	µg/l	8/15/2018 13:10:22
J4425-03 MA3YQ8	S	CNEPA-NEW	P	0.0013	µg/l	8/15/2018 13:10:24
J4425-04 MA3YR4	S	CNEPA-NEW	P	-0.2192	µg/l	8/15/2018 13:10:25
J4425-05 MA3YR7	S	CNEPA-NEW	P	-0.0234	µg/l	8/15/2018 13:10:26
J4425-06 MA3YR7D	S	CNEPA-NEW	P	0.1019	µg/l	8/15/2018 13:10:27
J4425-07 MA3YR7S	S	CNEPA-NEW	P	88.0526	µg/l	8/15/2018 13:10:28
J4425-09 MA3YS7	S	CNEPA-NEW	P	2.5786	µg/l	8/15/2018 13:17:53
J4425-10 MA3YS9	S	CNEPA-NEW	P	2.0692	µg/l	8/15/2018 13:17:54
J4425-11 MA3Z58	S	CNEPA-NEW	P	1.0429	µg/l	8/15/2018 13:17:55
J4425-12 MA3Z60	S	CNEPA-NEW	P	0.9851	µg/l	8/15/2018 13:17:56
J4425-13 MA3Z61	S	CNEPA-NEW	P	0.8249	µg/l	8/15/2018 13:17:57
J4425-14 MA3Z63	S	CNEPA-NEW	P	1.6193	µg/l	8/15/2018 13:17:58
J4425-15 MA3YS4	S	CNEPA-NEW	P	3.1005	µg/l	8/15/2018 13:17:59
PB112042BL PBW005	S	CNEPA-NEW	P	-0.4253	µg/l	8/15/2018 13:18:00
J4425-08 MA3YQ6	S	CNEPA-NEW	P	4.0498	µg/l	8/15/2018 13:18:01
J4425-02 MA3YQ5	S	CNEPA-NEW	P	70.2846	µg/l	8/15/2018 13:18:03
CCV002 CCV002	S	CNEPA-NEW	P	253.379	µg/l	8/15/2018 13:21:16
CCB002 CCB002	S	CNEPA-NEW	P	-0.1571	µg/l	8/15/2018 13:21:17