

LB116634

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AS Instrument ID : Konelab

10/4/2021 14:19

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.742	0.0	0.095	
ICB001 ICB001	0.244	0.0	0.008	
CCV001 CCV001	242.983	0.0	0.234	
CCB001 CCB001	0.447	0.0	0.008	
B139571BL PBW571	0.236	0.0	0.008	
M4013-01 MH1P88	-0.097	0.0	0.007	
M4013-02 MH1P89	-0.248	0.0	0.007	
M4013-03 MH1P91	-0.083	0.0	0.007	
M4013-04 MH1P91D	-0.285	0.0	0.007	
M4013-05 MH1P91S	81.159	0.0	0.083	
M4013-06 MH1P94	0.156	0.0	0.008	
M4013-07 MH1P97	0.692	0.0	0.008	
M4013-08 MH1P98	2.510	0.0	0.010	
M4013-09 MH1P99	1.868	0.0	0.009	
M4013-10 MH1Q00	0.134	0.0	0.008	
M4013-11 MH1Q01	4.512	0.0	0.012	
M4013-12 MH1Q06	0.280	0.0	0.008	
M4013-13 MH1Q07	0.122	0.0	0.008	
M4013-14 MH1Q08	-0.122	0.0	0.007	
M4013-15 MH1Q09	0.014	0.0	0.007	
M4013-16 MH1Q14	0.807	0.0	0.008	
M4013-17 MH1Q19	2.279	0.0	0.010	
M4013-18 MH1Q21	-0.102	0.0	0.007	
M4013-19 MH1Q23	-0.228	0.0	0.007	
CCV002 CCV002	243.196	0.0	0.234	
CCB002 CCB002	1.047	0.0	0.008	

N 26
Mean 25.972
SD 68.1351
CV% 262.34

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 04 13:26:54 2021

Mon Oct 04 14:18:04 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0	A	CNEPA-NE\ P		-0.5646	µg/l	10/4/2021 13:26:54
S5.0	A	CNEPA-NE\ P		4.1026	µg/l	10/4/2021 13:26:55
S10.0	A	CNEPA-NE\ P		8.6404	µg/l	10/4/2021 13:26:56
S100.0	A	CNEPA-NE\ P		101.9053	µg/l	10/4/2021 13:26:57
S250.0	A	CNEPA-NE\ P		252.5225	µg/l	10/4/2021 13:26:58
S500.0	A	CNEPA-NE\ P		498.3939	µg/l	10/4/2021 13:26:59
ICV001 ICV001	S	CNEPA-NE\ P		93.7415	µg/l	10/4/2021 14:02:46
ICB001 ICB001	S	CNEPA-NE\ P		0.2439	µg/l	10/4/2021 14:02:48
CCV001 CCV001	S	CNEPA-NE\ P		242.9827	µg/l	10/4/2021 14:02:50
CCB001 CCB001	S	CNEPA-NE\ P		0.4469	µg/l	10/4/2021 14:02:52
PB139571BL PBW571	S	CNEPA-NE\ P		0.2359	µg/l	10/4/2021 14:02:55
M4013-01 MH1P88	S	CNEPA-NE\ P		-0.0966	µg/l	10/4/2021 14:02:56
M4013-02 MH1P89	S	CNEPA-NE\ P		-0.2482	µg/l	10/4/2021 14:10:19
M4013-03 MH1P91	S	CNEPA-NE\ P		-0.0831	µg/l	10/4/2021 14:10:20
M4013-04 MH1P91D	S	CNEPA-NE\ P		-0.2854	µg/l	10/4/2021 14:10:21
M4013-05 MH1P91S	S	CNEPA-NE\ P		81.159	µg/l	10/4/2021 14:10:22
M4013-06 MH1P94	S	CNEPA-NE\ P		0.156	µg/l	10/4/2021 14:10:23
M4013-07 MH1P97	S	CNEPA-NE\ P		0.6918	µg/l	10/4/2021 14:10:24
M4013-08 MH1P98	S	CNEPA-NE\ P		2.5098	µg/l	10/4/2021 14:10:25
M4013-09 MH1P99	S	CNEPA-NE\ P		1.8682	µg/l	10/4/2021 14:10:26
M4013-10 MH1Q00	S	CNEPA-NE\ P		0.1339	µg/l	10/4/2021 14:10:27
M4013-11 MH1Q01	S	CNEPA-NE\ P		4.5123	µg/l	10/4/2021 14:10:28
M4013-12 MH1Q06	S	CNEPA-NE\ P		0.2804	µg/l	10/4/2021 14:10:29
M4013-13 MH1Q07	S	CNEPA-NE\ P		0.1223	µg/l	10/4/2021 14:17:54
M4013-14 MH1Q08	S	CNEPA-NE\ P		-0.122	µg/l	10/4/2021 14:17:55
M4013-15 MH1Q09	S	CNEPA-NE\ P		0.0139	µg/l	10/4/2021 14:17:56
M4013-16 MH1Q14	S	CNEPA-NE\ P		0.8068	µg/l	10/4/2021 14:17:57
M4013-17 MH1Q19	S	CNEPA-NE\ P		2.2787	µg/l	10/4/2021 14:17:58
M4013-18 MH1Q21	S	CNEPA-NE\ P		-0.1025	µg/l	10/4/2021 14:17:59
M4013-19 MH1Q23	S	CNEPA-NE\ P		-0.2277	µg/l	10/4/2021 14:18:00
CCV002 CCV002	S	CNEPA-NE\ P		243.1962	µg/l	10/4/2021 14:18:02
CCB002 CCB002	S	CNEPA-NE\ P		1.0468	µg/l	10/4/2021 14:18:03

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : Ab

Instrument ID : Konelab

10/4/2021 13:30

Test CNEPA-NEW

Accepted 10/4/2021 13:30

Factor Slope

1075

0.000931

Ab

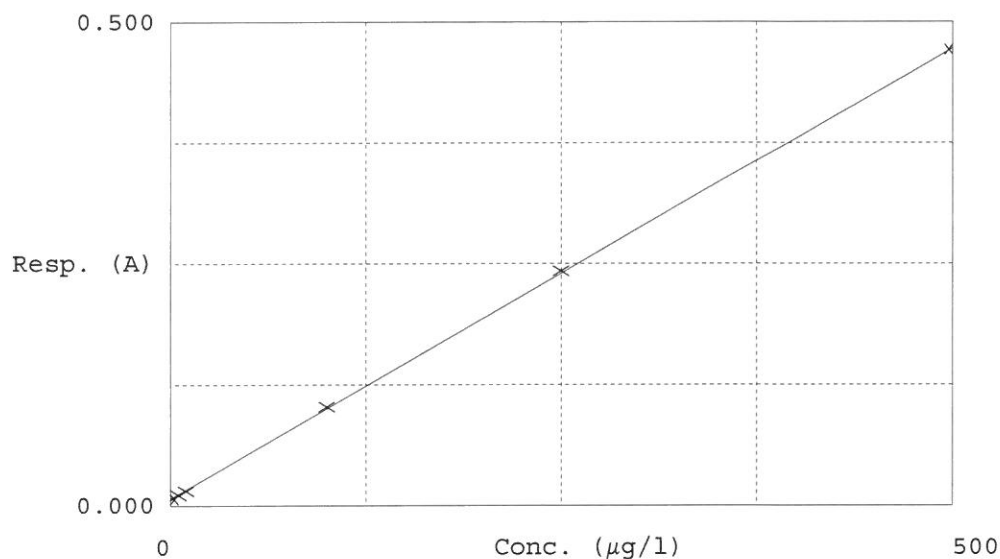
10/5/21

Bias y-intercept

0.007

Coeff. of det. 0.999921

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN 50	0.007	-0.5646	0.0000	-17.9
2	5.0PPBCN 55.0	0.011	4.1026	5.0000	-13.6
3	10PPBCN 510.0	0.015	8.6404	10.0000	1.9
4	100PPBCN 5100.0	0.102	101.9053	100.0000	1.0
5	250PPBCN 5250.0	0.242	252.5225	250.0000	-0.3
6	500PPBCN 5500.0	0.471	498.3939	500.0000	

Ab

10/4/21

Ab

10/4/21