

LB112165

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

11/30/2020 10:46

Test CNEPA-NEW

Accepted

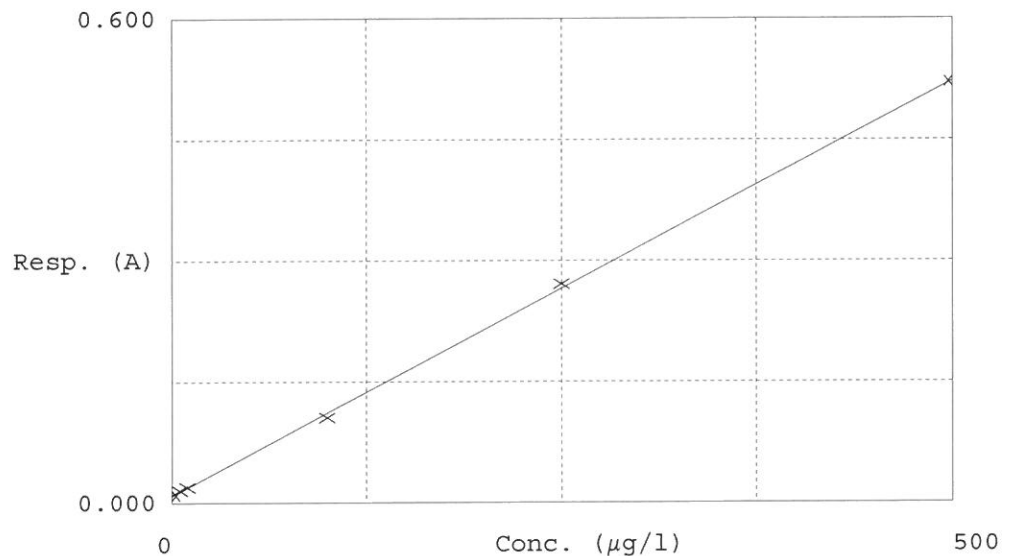
11/30/2020 10:45

Factor (slope)
Bias (y-intercept)973.5 0.001027
0.009 0.00912/01/2020
AM

Coeff. of det.

0.999684

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN 50	0.010	0.5607	0.0000	127%
2	5.0PPBCN 55.0	0.016	6.3561	5.0000	103%
3	10PPBCN 510.0	0.020	10.3187	10.0000	94%
4	100PPBCN 5100	0.106	94.1491	100.0000	102%
5	250PPBCN 5250	0.271	254.9304	250.0000	100%
6	500PPBCN 5500	0.521	498.6851	500.0000	

AM
11/30/20AM
11/30/20

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

Instrument ID : Konelab

11/30/2020 13:12

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors

ICV ICV	90.709	0.0	0.102	
ICB ICB	0.558	0.0	0.010	
CCV001 CCV001	235.861	0.0	0.251	
CCB001 CCB001	2.200	0.0	0.011	
L4870-01 MBFMZ8	13.394	0.0	0.023	
L4870-02 MBFMZ9	83.164	0.0	0.094	
L4870-03 MBFN00	24.763	0.0	0.034	
L4870-04 MBFN01	10.170	0.0	0.020	
L4870-08 MBFN03	782.253	0.0	0.813	Test limit high
L4870-09 MBFN04	15.242	0.0	0.025	
L4870-10 MBFN05	76.351	0.0	0.087	
L4870-11 MBFN06	456.488	0.0	0.478	
L4870-13 MBFN08	13.515	0.0	0.023	
L4870-14 MBFN09	4.673	0.0	0.014	
L4870-15 MBFN10	6.343	0.0	0.016	
L4870-16 MBFN11	404.289	0.0	0.424	
L4870-17 MBFN12	34.638	0.0	0.045	
L4870-18 MBFN13	12.212	0.0	0.022	
L4870-19 MBFN14	98.506	0.0	0.110	
L4870-20 MBFN15	15.786	0.0	0.025	
L4870-21 MBFN16	12.151	0.0	0.022	
P B133273BL PBS273	1.558	0.0	0.011	
L4870-22 MBFN17	2.274	0.0	0.011	
P B133274BL PBW274	1.347	0.0	0.010	
CCV002 CCV002	235.529	0.0	0.251	
CCB002 CCB002	2.566	0.0	0.012	
L4870-05 MBFN02	872.125	0.0	0.905	Test limit high
L4870-06 MBFN02D	878.327	0.0	0.911	Test limit high
L4870-07 MBFN02S	963.053	0.0	0.998	Test limit high
L4870-12 MBFN07	2.363	0.0	0.011	
L4870-05DLX2 MBFNO2	431.086	0.0	0.452	
L4870-06DLX2 MBFN02D	433.554	0.0	0.454	
L4870-07DLX2 MBFN02S	469.530	0.0	0.491	
L4870-08DLX2 MBFN03	386.148	0.0	0.406	
CCV003 CCV003	243.941	0.0	0.260	
CCB003 CCB003	0.904	0.0	0.010	

N	36
Mean	203.266
SD	288.0316
CV%	141.70

11/30/2020
AM

11/30/2020
AM

L4870-05DLX2
L4870-06DLX2
L4870-07DLX2
L4870-08DLX2

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 30 10:25:56 2020

Mon Nov 30 13:07:06 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.5607	µg/l	11/30/2020 10:43:54
S5.0	A	CNEPA-NE\ P		6.3561	µg/l	11/30/2020 10:43:55
S10.0	A	CNEPA-NE\ P		10.3187	µg/l	11/30/2020 10:43:56
S100.0	A	CNEPA-NE\ P		94.1491	µg/l	11/30/2020 10:43:57
S250.0	A	CNEPA-NE\ P		254.9304	µg/l	11/30/2020 10:43:58
S500.0	A	CNEPA-NE\ P		498.6851	µg/l	11/30/2020 10:43:59
ICV ICV	S	CNEPA-NE\ P		90.7089	µg/l	11/30/2020 11:29:07
ICB ICB	S	CNEPA-NE\ P		0.5575	µg/l	11/30/2020 11:29:09
CCV001 CCV001	S	CNEPA-NE\ P		235.8611	µg/l	11/30/2020 11:29:11
CCB001 CCB001	S	CNEPA-NE\ P		2.1998	µg/l	11/30/2020 11:29:13
L4870-01 MBFMZ8	S	CNEPA-NE\ P		13.3943	µg/l	11/30/2020 11:29:14
L4870-02 MBFMZ9	S	CNEPA-NE\ P		83.1637	µg/l	11/30/2020 11:29:15
L4870-03 MBFN00	S	CNEPA-NE\ P		24.7633	µg/l	11/30/2020 11:29:16
L4870-04 MBFN01	S	CNEPA-NE\ P		10.1704	µg/l	11/30/2020 11:36:41
L4870-08 MBFN03	S	CNEPA-NE\ P		782.2532	µg/l	11/30/2020 11:36:45
L4870-09 MBFN04	S	CNEPA-NE\ P		15.2422	µg/l	11/30/2020 11:36:46
L4870-10 MBFN05	S	CNEPA-NE\ P		76.3511	µg/l	11/30/2020 11:36:47
L4870-11 MBFN06	S	CNEPA-NE\ P		456.4878	µg/l	11/30/2020 11:36:48
L4870-13 MBFN08	S	CNEPA-NE\ P		13.5148	µg/l	11/30/2020 11:36:49
L4870-14 MBFN09	S	CNEPA-NE\ P		4.6728	µg/l	11/30/2020 11:36:50
L4870-15 MBFN10	S	CNEPA-NE\ P		6.3426	µg/l	11/30/2020 11:36:51
L4870-16 MBFN11	S	CNEPA-NE\ P		404.2895	µg/l	11/30/2020 11:44:14
L4870-17 MBFN12	S	CNEPA-NE\ P		34.6377	µg/l	11/30/2020 11:44:15
L4870-18 MBFN13	S	CNEPA-NE\ P		12.2117	µg/l	11/30/2020 11:44:16
L4870-19 MBFN14	S	CNEPA-NE\ P		98.5062	µg/l	11/30/2020 11:44:17
L4870-20 MBFN15	S	CNEPA-NE\ P		15.7856	µg/l	11/30/2020 11:44:18
L4870-21 MBFN16	S	CNEPA-NE\ P		12.1513	µg/l	11/30/2020 11:44:19
PB133273BL PBS273	S	CNEPA-NE\ P		1.5576	µg/l	11/30/2020 12:10:18
L4870-22 MBFN17	S	CNEPA-NE\ P		2.2741	µg/l	11/30/2020 12:10:20
PB133274BL PBW274	S	CNEPA-NE\ P		1.3468	µg/l	11/30/2020 12:10:21
CCV002 CCV002	S	CNEPA-NE\ P		235.5292	µg/l	11/30/2020 12:10:22
CCB002 CCB002	S	CNEPA-NE\ P		2.566	µg/l	11/30/2020 12:10:24
L4870-05 MBFN02	S	CNEPA-NE\ P		872.1253	µg/l	11/30/2020 13:03:13
L4870-06 MBFN02D	S	CNEPA-NE\ P		878.3267	µg/l	11/30/2020 13:03:14
L4870-07 MBFN02S	S	CNEPA-NE\ P		963.053	µg/l	11/30/2020 13:03:15
L4870-12 MBFN07	S	CNEPA-NE\ P		2.3626	µg/l	11/30/2020 13:03:17
L4870-05DLX2 MBFN02	S	CNEPA-NE\ P		431.086	µg/l	11/30/2020 13:03:18
L4870-06DLX2 MBFN02D	S	CNEPA-NE\ P		433.5538	µg/l	11/30/2020 13:03:19
L4870-07DLX2 MBFN02S	S	CNEPA-NE\ P		469.5295	µg/l	11/30/2020 13:03:20
L4870-08DLX2 MBFN03	S	CNEPA-NE\ P		386.1482	µg/l	11/30/2020 13:03:21
CCV003 CCV003	S	CNEPA-NE\ P		243.9408	µg/l	11/30/2020 13:07:04
CCB003 CCB003	S	CNEPA-NE\ P		0.9039	µg/l	11/30/2020 13:07:05