

LB110861

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/8/2020 10:32

Test CNEPA-NEW

Accepted

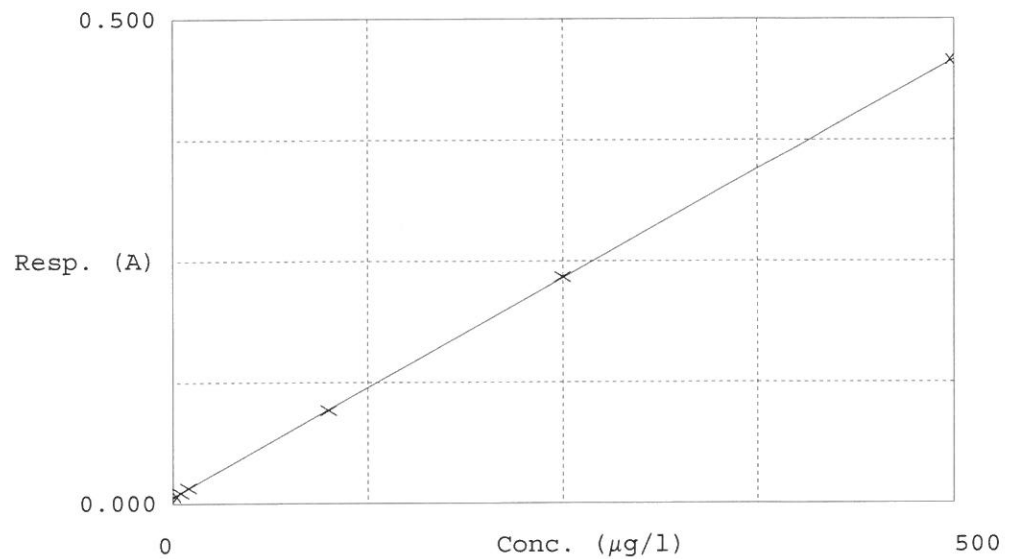
9/8/2020 10:32

Factor (slope)
Bias (y-intercept)~~1.108~~ 0.000902
AM
0.007
9/08/2020

Coeff. of det.

0.999985

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.007	0.1705	0.0000		
2	5.0PPBCN	0.011	4.4571	5.0000		89
3	10PPBCN	0.016	10.4698	10.0000		105
4	100PPBCN	0.096	99.1147	100.0000		99
5	250PPBCN	0.234	251.2298	250.0000		100
6	500PPBCN	0.458	499.5582	500.0000		100

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CHEMTECH

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

Instrument ID : Konelab

9/8/2020 13:33

Test: CNEPA-NEW

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV ICV	93.350	0.0	0.091	
ICB ICB	0.499	0.0	0.007	
CCV001 CCV001	237.803	0.0	0.222	
CCB001 CCB001	0.593	0.0	0.007	
PB131453BL PBS453	0.505	0.0	0.007	
L3856-01 MEW267	2.655	0.0	0.009	
L3856-02 MEW268	3.200	0.0	0.010	
L3856-03 MEW269	1173.901	0.0	1.066	Test limit high
L3856-04 MEW269D	1171.898	0.0	1.064	Test limit high
L3856-05 MEW269S	1646.648	0.0	1.493	Test limit high
L3856-06 MEW270	30.764	0.0	0.035	
L3856-07 MEW271	109.600	0.0	0.106	
L3856-08 MEW272	3.562	0.0	0.010	
L3856-10 MEW274	26.779	0.0	0.031	
L3856-11 MEW275	531.894	0.0	0.487	Test limit high
L3856-12 MEW276	188.735	0.0	0.177	
L3856-13 MEW277	3.304	0.0	0.010	
L3856-14 MEW278	5.710	0.0	0.012	
L3856-15 MEW284	1.279	0.0	0.008	
L3856-16 MEW279	1.324	0.0	0.008	
L3856-17 MEW280	1.112	0.0	0.008	
L3856-18 MEW283	26.246	0.0	0.031	
CCV002 CCV002	240.763	0.0	0.224	
CCB002 CCB002	1.464	0.0	0.008	
PB131459BL PBW459	1.060	0.0	0.008	
L3892-01 MEW290	6.198	0.0	0.013	
L3892-02 MEW289	16.547	0.0	0.022	
L3892-03 MEW289D	14.696	0.0	0.020	
L3892-06 MEW294	23.273	0.0	0.028	
L3892-07 MEW295	5.034	0.0	0.011	
L3892-08 MEW2A0	7.832	0.0	0.014	
L3892-04 MEW289S	96.086	0.0	0.094	
CCV003 CCV003	238.278	0.0	0.222	
CCB003 CCB003	0.510	0.0	0.007	
L3856-03DLX5 MEW	231.720	0.0	0.216	
L3856-04DLX5 MEW	232.926	0.0	0.217	
L3856-05DLX5 MEW	335.199	0.0	0.309	
L3856-11DLX2 MEW	268.648	0.0	0.249	
CCV004 CCV004	251.808	0.0	0.234	
CCB004 CCB004	1.349	0.0	0.008	
L3856-09 MEW273	4.056	0.0	0.011	
L3892-05 MEW2A1	0.804	0.0	0.008	
CCV005 CCV005	242.782	0.0	0.226	
CCB005 CCB005	1.162	0.0	0.008	

N 44
Mean 170.081
SD 345.3430
CV% 203.05

9/08/2020
AM9/08/2020
AMMEW269
MEW269D
MEW269S
MEW2759/08/2020
AM

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 08 09:34:48 2020

Tue Sep 08 13:21:11 2020

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.1705	µg/l	9/8/2020 10:31:37
S5.0	A	CNEPA-NEW	P	4.4571	µg/l	9/8/2020 10:31:38
S10.0	A	CNEPA-NEW	P	10.4698	µg/l	9/8/2020 10:31:39
S100.0	A	CNEPA-NEW	P	99.1147	µg/l	9/8/2020 10:31:40
S250.0	A	CNEPA-NEW	P	251.2298	µg/l	9/8/2020 10:31:41
S500.0	A	CNEPA-NEW	P	499.5582	µg/l	9/8/2020 10:31:42
ICV ICV	S	CNEPA-NEW	P	93.3504	µg/l	9/8/2020 11:32:00
ICB ICB	S	CNEPA-NEW	P	0.4987	µg/l	9/8/2020 11:32:01
CCV001 CCV001	S	CNEPA-NEW	P	237.8034	µg/l	9/8/2020 11:32:04
CCB001 CCB001	S	CNEPA-NEW	P	0.5932	µg/l	9/8/2020 11:32:05
PB131453BL PBS453	S	CNEPA-NEW	P	0.5045	µg/l	9/8/2020 11:32:08
L3856-01 MEW267	S	CNEPA-NEW	P	2.6545	µg/l	9/8/2020 11:32:09
L3856-02 MEW268	S	CNEPA-NEW	P	3.2002	µg/l	9/8/2020 11:39:34
L3856-03 MEW269	S	CNEPA-NEW	P	1173.901	µg/l	9/8/2020 11:39:35
L3856-04 MEW269D	S	CNEPA-NEW	P	1171.898	µg/l	9/8/2020 11:39:36
L3856-05 MEW269S	S	CNEPA-NEW	P	1646.648	µg/l	9/8/2020 11:39:37
L3856-06 MEW270	S	CNEPA-NEW	P	30.7637	µg/l	9/8/2020 11:39:40
L3856-07 MEW271	S	CNEPA-NEW	P	109.6002	µg/l	9/8/2020 11:39:41
L3856-08 MEW272	S	CNEPA-NEW	P	3.562	µg/l	9/8/2020 11:39:42
L3856-10 MEW274	S	CNEPA-NEW	P	26.7792	µg/l	9/8/2020 11:39:44
L3856-11 MEW275	S	CNEPA-NEW	P	531.8939	µg/l	9/8/2020 11:47:07
L3856-12 MEW276	S	CNEPA-NEW	P	188.7352	µg/l	9/8/2020 11:47:08
L3856-13 MEW277	S	CNEPA-NEW	P	3.3037	µg/l	9/8/2020 11:47:09
L3856-14 MEW278	S	CNEPA-NEW	P	5.7098	µg/l	9/8/2020 11:47:10
L3856-15 MEW284	S	CNEPA-NEW	P	1.2787	µg/l	9/8/2020 11:47:11
L3856-16 MEW279	S	CNEPA-NEW	P	1.3238	µg/l	9/8/2020 11:47:12
L3856-17 MEW280	S	CNEPA-NEW	P	1.1121	µg/l	9/8/2020 11:47:13
L3856-18 MEW283	S	CNEPA-NEW	P	26.2457	µg/l	9/8/2020 11:47:14
CCV002 CCV002	S	CNEPA-NEW	P	240.7634	µg/l	9/8/2020 11:47:15
CCB002 CCB002	S	CNEPA-NEW	P	1.4639	µg/l	9/8/2020 11:47:16
PB131459BL PBW459	S	CNEPA-NEW	P	1.0597	µg/l	9/8/2020 11:47:17
L3892-01 MEW290	S	CNEPA-NEW	P	6.1977	µg/l	9/8/2020 11:54:42
L3892-02 MEW289	S	CNEPA-NEW	P	16.5471	µg/l	9/8/2020 11:54:43
L3892-03 MEW289D	S	CNEPA-NEW	P	14.6958	µg/l	9/8/2020 11:54:44
L3892-06 MEW294	S	CNEPA-NEW	P	23.273	µg/l	9/8/2020 11:54:47
L3892-07 MEW295	S	CNEPA-NEW	P	5.0335	µg/l	9/8/2020 11:54:48
L3892-08 MEW2A0	S	CNEPA-NEW	P	7.832	µg/l	9/8/2020 11:54:49
L3892-04 MEW289S	S	CNEPA-NEW	P	96.0864	µg/l	9/8/2020 11:54:50
CCV003 CCV003	S	CNEPA-NEW	P	238.2776	µg/l	9/8/2020 11:54:52
CCB003 CCB003	S	CNEPA-NEW	P	0.5102	µg/l	9/8/2020 11:57:30
L3856-03DLX5 MEW269	S	CNEPA-NEW	P	231.72	µg/l	9/8/2020 12:19:19
L3856-04DLX5 MEW269D	S	CNEPA-NEW	P	232.9258	µg/l	9/8/2020 12:19:20

L3856-05DLX5 MEW269S	S	CNEPA-NEW	P	335.1993 µg/l	9/8/2020 12:19:21
L3856-11DLX2 MEW275	S	CNEPA-NEW	P	268.6484 µg/l	9/8/2020 12:19:22
CCV004 CCV004	S	CNEPA-NEW	P	251.8082 µg/l	9/8/2020 12:36:21
CCB004 CCB004	S	CNEPA-NEW	P	1.3486 µg/l	9/8/2020 12:51:25
L3856-09 MEW273	S	CNEPA-NEW	P	4.056 µg/l	9/8/2020 13:21:03
L3892-05 MEW2A1	S	CNEPA-NEW	P	0.8041 µg/l	9/8/2020 13:21:04
CCV005 CCV005	S	CNEPA-NEW	P	242.7823 µg/l	9/8/2020 13:21:09
CCB005 CCB005	S	CNEPA-NEW	P	1.1616 µg/l	9/8/2020 13:21:10