

CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : CT AK Instrument ID : Konelab

7/17/2019 8:40

Test CNEPA-NEW

Accepted 7/17/2019 8:40

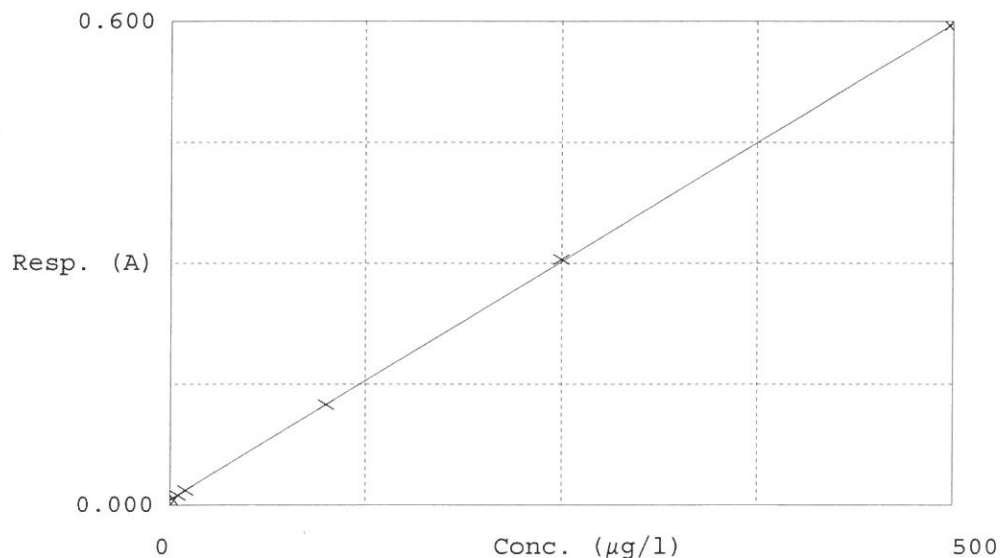
Factor *C Slope* ~~847.4~~ 0.001180Bias *(y-intercept)* 0.007

AK

Coeff. of det. 0.999958

07/17/19

Errors



Calibrator	Response	Calc. con.	Conc.	Errors
1 50.0 0.0PPBCN	0.006	-0.4883	0.0000	
2 55.0 5.0PPBCN	0.012	4.5354	5.0000	
3 100.0 10PPBCN	0.018	9.8348	10.0000	
4 100.0 100PPBCN	0.125	99.8061	100.0000	
5 250.0 250PPBCN	0.305	252.5305	250.0000	
6 500.0 500PPBCN	0.595	498.7815	500.0000	

Percentage

90.7%,
98.34%,
94.8%,
100.8%,
99.75%

AK
07/17/19

LB104019

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/17/2019 10:12

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.567	0.0	0.118	
ICB ICB	-0.538	0.0	0.006	
CCV001 CCV001	239.777	0.0	0.290	
CCB001 CCB001	-0.494	0.0	0.006	
PB121433BL PBS433	-0.586	0.0	0.006	
K3766-01 MA52G6	-0.033	0.0	0.007	
K3766-02 MA52G9	2.809	0.0	0.010	
K3766-03 MA52H5	-0.046	0.0	0.007	
K3766-05 MS52H7	-0.375	0.0	0.006	
K3766-06 MA52H8	-0.468	0.0	0.006	
K3766-07 MA52H1	0.127	0.0	0.007	
K3766-12 MA52F9	-0.001	0.0	0.007	
K3766-13 MA52G2	-0.207	0.0	0.007	
K3766-14 MA52G4	0.788	0.0	0.008	
K3766-15 MA52G4D	0.882	0.0	0.008	
K3766-16 MA52G4S	81.329	0.0	0.103	
K3766-17 MA52G8	6.931	0.0	0.015	
K3766-18 MA52H0	2.996	0.0	0.010	
K3766-19 MA52H1	-0.252	0.0	0.007	
K3766-20 MA52H3	0.635	0.0	0.008	
K3766-21 MA52H4	0.273	0.0	0.007	
K3766-04 MA52H6	0.196	0.0	0.007	
K3766-11 MA52T6	59.707	0.0	0.077	
CCV002 CCV002	248.225	0.0	0.300	
CCB002 CCB002	-0.035	0.0	0.007	

N	25
Mean	29.448
SD	69.7075
CV%	236.71

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 17 08:39:06 2019

Wed Jul 17 09:57:01 2019

RQ

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		-0.4883	µg/l	7/17/2019 8:39:06	
S5.0	A	CNEPA-NE\ P		4.5354	µg/l	7/17/2019 8:39:07	
S10.0	A	CNEPA-NE\ P		9.8348	µg/l	7/17/2019 8:39:08	
S100.0	A	CNEPA-NE\ P		99.8061	µg/l	7/17/2019 8:39:09	
S250.0	A	CNEPA-NE\ P		252.5305	µg/l	7/17/2019 8:39:10	
S500.0	A	CNEPA-NE\ P		498.7815	µg/l	7/17/2019 8:39:11	
ICV ICV	S	CNEPA-NE\ P		94.5673	µg/l	7/17/2019 9:44:08	
ICB ICB	S	CNEPA-NE\ P		-0.5376	µg/l	7/17/2019 9:44:09	
CCV001 CCV001	S	CNEPA-NE\ P		239.7771	µg/l	7/17/2019 9:44:10	
CCB001 CCB001	S	CNEPA-NE\ P		-0.4945	µg/l	7/17/2019 9:44:11	
PB121433BL PBS433	S	CNEPA-NE\ P		-0.5856	µg/l	7/17/2019 9:44:12	
K3766-01 MA52G6	S	CNEPA-NE\ P		-0.0329	µg/l	7/17/2019 9:44:13	
K3766-02 MA52G9	S	CNEPA-NE\ P		2.8086	µg/l	7/17/2019 9:44:14	
K3766-03 MA52H5	S	CNEPA-NE\ P		-0.0457	µg/l	7/17/2019 9:44:15	
K3766-05 MS52H7	S	CNEPA-NE\ P		-0.375	µg/l	7/17/2019 9:44:16	
K3766-06 MA52H8	S	CNEPA-NE\ P		-0.4684	µg/l	7/17/2019 9:44:17	
K3766-07 MA52J1	S	CNEPA-NE\ P		0.1269	µg/l	7/17/2019 9:44:18	
K3766-12 MA52F9	S	CNEPA-NE\ P		-0.001	µg/l	7/17/2019 9:51:42	
K3766-13 MA52G2	S	CNEPA-NE\ P		-0.207	µg/l	7/17/2019 9:51:43	
K3766-14 MA52G4	S	CNEPA-NE\ P		0.7877	µg/l	7/17/2019 9:51:44	
K3766-15 MA52G4D	S	CNEPA-NE\ P		0.8822	µg/l	7/17/2019 9:51:45	
K3766-16 MA52G4S	S	CNEPA-NE\ P		81.329	µg/l	7/17/2019 9:51:46	
K3766-17 MA52G8	S	CNEPA-NE\ P		6.9312	µg/l	7/17/2019 9:51:47	
K3766-18 MA52H0	S	CNEPA-NE\ P		2.9957	µg/l	7/17/2019 9:51:48	
K3766-19 MA52H1	S	CNEPA-NE\ P		-0.2518	µg/l	7/17/2019 9:51:49	
K3766-20 MA52H3	S	CNEPA-NE\ P		0.6349	µg/l	7/17/2019 9:51:50	
K3766-21 MA52H4	S	CNEPA-NE\ P		0.2731	µg/l	7/17/2019 9:51:51	
K3766-04 MA52H6	S	CNEPA-NE\ P		0.1956	µg/l	7/17/2019 9:56:56	
K3766-11 MA52T6	S	CNEPA-NE\ P		59.7072	µg/l	7/17/2019 9:56:57	
CCV002 CCV002	S	CNEPA-NE\ P		248.2247	µg/l	7/17/2019 9:56:59	
CCB002 CCB002	S	CNEPA-NE\ P		-0.0354	µg/l	7/17/2019 9:57:00	