

LB110336

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

8/3/2020 9:15

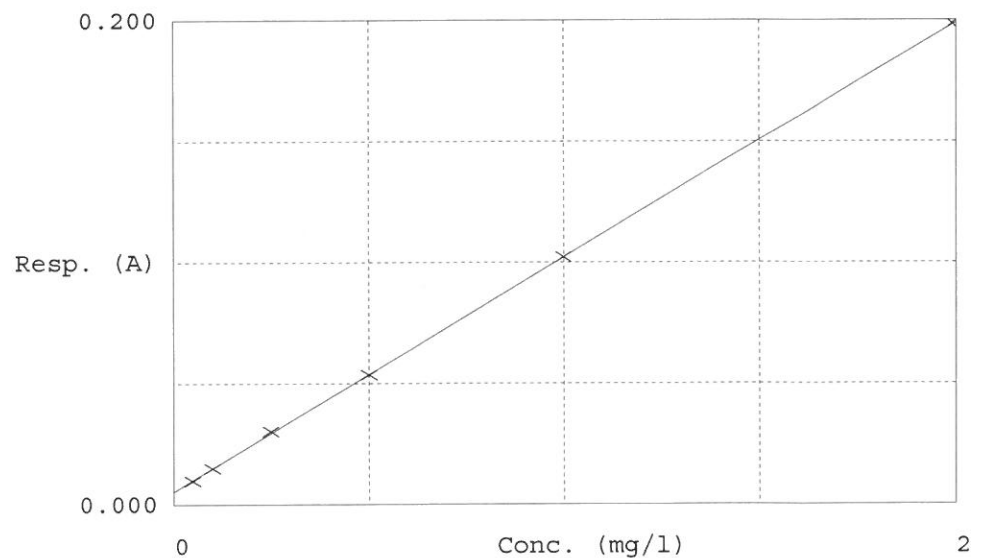
Test Phenolics-

Accepted 8/3/2020 9:14

Factor 10.33
Bias 0.005

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	Phenol-2	0.010	0.0463	0.0500	
2	Phenol-2	0.015	0.0992	0.1000	
3	Phenol-2	0.030	0.2571	0.2500	
4	Phenol-2	0.054	0.4978	0.5000	
5	Phenol-2	0.102	0.9997	1.0000	
6	Phenol-2	0.199	1.9999	2.0000	

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

Instrument ID : Konelab

8/3/2020 10:55

Test: Phenolics-

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.980	0.0	0.100	
ICB1	0.001	0.0	0.005	
CCV1	0.957	0.0	0.098	
CCB1	0.001	0.0	0.005	
PB130194BL	-0.000	0.0	0.005	
PB130194BS	0.984	0.0	0.101	
L3216-09	0.027	0.0	0.008	
L3421-02	-0.002	0.0	0.005	
L3421-03	0.003	0.0	0.006	
L3421-04	0.004	0.0	0.006	
L3421-05	-0.002	0.0	0.005	
L3421-06	-0.001	0.0	0.005	
L3421-07	-0.000	0.0	0.005	
L3442-01	0.000	0.0	0.005	
CCV2	0.964	0.0	0.099	
CCB2	-0.001	0.0	0.005	
L3442-02	-0.015	0.0	0.004	
L3514-02	0.000	0.0	0.005	
L3514-03	-0.000	0.0	0.005	
L3514-03DUP	-0.004	0.0	0.005	
L3514-04MS	0.980	0.0	0.100	
L3514-05MSD	0.976	0.0	0.100	
L3514-06	-0.002	0.0	0.005	
L3514-07	0.001	0.0	0.005	
L3514-08	-0.001	0.0	0.005	
CCV3	0.985	0.0	0.101	
CCB3	-0.001	0.0	0.005	
DOC-WATER-1	0.829	0.0	0.086	
DOC-WATER-2	0.832	0.0	0.086	
DOC-WATER-3	0.826	0.0	0.085	
DOC-WATER-4	0.838	0.0	0.086	
PB130192BL	0.006	0.0	0.006	
PB130192BS	0.993	0.0	0.102	
L3216-03	0.027	0.0	0.008	
DOC-SOLID-1	0.837	0.0	0.086	
DOC-SOLID-2	0.837	0.0	0.086	
DOC-SOLID-3	0.829	0.0	0.086	
DOC-SOLID-4	0.831	0.0	0.086	
CCV4	0.997	0.0	0.102	
CCB4	-0.002	0.0	0.005	

N 40
Mean 0.388
SD 0.4575
CV% 117.97

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 03 09:12:24 2020

Mon Aug 03 10:47:56 2020

Sample Id	Sam/Ctr/c	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.05PPM	A	Phenolics-	P	0.0463	mg/l	8/3/2020 9:12:24	
0.1PPM	A	Phenolics-	P	0.0992	mg/l	8/3/2020 9:12:25	
0.25PPM	A	Phenolics-	P	0.2571	mg/l	8/3/2020 9:12:26	
0.50PPM	A	Phenolics-	P	0.4978	mg/l	8/3/2020 9:12:27	
1.0PPM	A	Phenolics-	P	0.9997	mg/l	8/3/2020 9:12:28	
2.0PPM	A	Phenolics-	P	1.9999	mg/l	8/3/2020 9:12:29	
ICV1	S	Phenolics-	P	0.9797	mg/l	8/3/2020 10:21:57	
ICB1	S	Phenolics-	P	0.001	mg/l	8/3/2020 10:21:58	
CCV1	S	Phenolics-	P	0.9572	mg/l	8/3/2020 10:21:59	
CCB1	S	Phenolics-	P	0.0007	mg/l	8/3/2020 10:22:00	
PB130194BL	S	Phenolics-	P	-0.0002	mg/l	8/3/2020 10:22:01	
PB130194BS	S	Phenolics-	P	0.9842	mg/l	8/3/2020 10:22:02	
L3216-09	S	Phenolics-	P	0.027	mg/l	8/3/2020 10:22:03	
L3421-02	S	Phenolics-	P	-0.0016	mg/l	8/3/2020 10:22:04	
L3421-03	S	Phenolics-	P	0.0029	mg/l	8/3/2020 10:22:05	
L3421-04	S	Phenolics-	P	0.0039	mg/l	8/3/2020 10:22:06	
L3421-05	S	Phenolics-	P	-0.0018	mg/l	8/3/2020 10:22:07	
L3421-06	S	Phenolics-	P	-0.0014	mg/l	8/3/2020 10:22:08	
L3421-07	S	Phenolics-	P	-0.0001	mg/l	8/3/2020 10:31:59	
L3442-01	S	Phenolics-	P	0.0002	mg/l	8/3/2020 10:32:00	
CCV2	S	Phenolics-	P	0.9637	mg/l	8/3/2020 10:32:01	
CCB2	S	Phenolics-	P	-0.0008	mg/l	8/3/2020 10:32:02	
L3442-02	S	Phenolics-	P	-0.0145	mg/l	8/3/2020 10:32:03	
L3514-02	S	Phenolics-	P	0.0005	mg/l	8/3/2020 10:32:04	
L3514-03	S	Phenolics-	P	-0.0001	mg/l	8/3/2020 10:32:05	
L3514-03DUP	S	Phenolics-	P	-0.0041	mg/l	8/3/2020 10:32:06	
L3514-04MS	S	Phenolics-	P	0.9799	mg/l	8/3/2020 10:32:07	
L3514-05MSD	S	Phenolics-	P	0.9763	mg/l	8/3/2020 10:32:08	
L3514-06	S	Phenolics-	P	-0.0024	mg/l	8/3/2020 10:32:09	
L3514-07	S	Phenolics-	P	0.0007	mg/l	8/3/2020 10:32:10	
L3514-08	S	Phenolics-	P	-0.0012	mg/l	8/3/2020 10:42:01	
CCV3	S	Phenolics-	P	0.9845	mg/l	8/3/2020 10:42:03	
CCB3	S	Phenolics-	P	-0.0009	mg/l	8/3/2020 10:42:04	
DOC-WATER-1	S	Phenolics-	P	0.8287	mg/l	8/3/2020 10:42:05	
DOC-WATER-2	S	Phenolics-	P	0.832	mg/l	8/3/2020 10:42:06	
DOC-WATER-3	S	Phenolics-	P	0.8263	mg/l	8/3/2020 10:42:07	
DOC-WATER-4	S	Phenolics-	P	0.8376	mg/l	8/3/2020 10:42:08	
PB130192BL	S	Phenolics-	P	0.0059	mg/l	8/3/2020 10:42:09	
PB130192BS	S	Phenolics-	P	0.9931	mg/l	8/3/2020 10:42:10	
L3216-03	S	Phenolics-	P	0.0273	mg/l	8/3/2020 10:42:11	
DOC-SOLID-1	S	Phenolics-	P	0.8368	mg/l	8/3/2020 10:47:51	
DOC-SOLID-2	S	Phenolics-	P	0.8374	mg/l	8/3/2020 10:47:52	

DOC-SOLID-3	S	Phenolics-	P	0.8294 mg/l	8/3/2020 10:47:53
DOC-SOLID-4	S	Phenolics-	P	0.8312 mg/l	8/3/2020 10:47:54
CCV4	S	Phenolics-	P	0.997 mg/l	8/3/2020 10:47:55
CCB4	S	Phenolics-	P	-0.0017 mg/l	8/3/2020 10:47:56