

LB109914

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

7/8/2020 17:23

Test: Phenolics- mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.004	0.0	0.112	
ICB1	0.002	0.0	0.004	
CCV1	1.011	0.0	0.113	
CCB1	0.005	0.0	0.005	
PB129919BL	0.001	0.0	0.004	
PB129919BS	1.009	0.0	0.113	
L3194-01	0.002	0.0	0.004	
L3194-01DUP	0.001	0.0	0.004	
L3194-01MS	0.939	0.0	0.105	
L3194-01MSD	0.939	0.0	0.105	
L3216-10	0.026	0.0	0.007	
L3216-11	0.046	0.0	0.009	
CCV2	1.000	0.0	0.112	
CCB2	0.002	0.0	0.004	
PB130029BL	0.000	0.0	0.004	
PB130029BS	1.004	0.0	0.112	
L3214-01	0.003	0.0	0.004	
L3214-01DUP	0.002	0.0	0.004	
L3214-01MS	0.917	0.0	0.103	
L3214-01MSD	0.921	0.0	0.103	
L3214-02	0.009	0.0	0.005	
L3214-03	0.004	0.0	0.004	
L3214-04	0.002	0.0	0.004	
L3214-05	0.004	0.0	0.005	
CCV3	1.014	0.0	0.113	
CCB3	0.001	0.0	0.004	
L3214-06	0.001	0.0	0.004	
L3216-07	0.023	0.0	0.007	
L3216-08	0.046	0.0	0.009	
PB130030BL	-0.001	0.0	0.004	
PB130030BS	1.011	0.0	0.113	
L3216-01	0.026	0.0	0.007	
L3216-02	0.044	0.0	0.009	
CCV4	1.022	0.0	0.114	
CCB4	-0.002	0.0	0.004	

N 35
 Mean 0.344
 SD 0.4688
 CV% 136.31

Dh
07/08/2020

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 08 15:51:32 2020

Wed Jul 08 17:13:19 2020

54

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.05PPM	A	Phenolics-	P	0.0497	mg/l	7/8/2020 15:51:32	
0.1PPM	A	Phenolics-	P	0.1015	mg/l	7/8/2020 15:51:33	
0.25PPM	A	Phenolics-	P	0.2494	mg/l	7/8/2020 15:51:34	
0.50PPM	A	Phenolics-	P	0.4992	mg/l	7/8/2020 15:51:35	
1.0PPM	A	Phenolics-	P	0.9999	mg/l	7/8/2020 15:51:36	
2.0PPM	A	Phenolics-	P	2.0002	mg/l	7/8/2020 15:51:37	
ICV1	S	Phenolics-	P	1.0042	mg/l	7/8/2020 16:36:49	
ICB1	S	Phenolics-	P	0.002	mg/l	7/8/2020 16:36:50	
CCV1	S	Phenolics-	P	1.0113	mg/l	7/8/2020 16:36:51	
CCB1	S	Phenolics-	P	0.0047	mg/l	7/8/2020 16:36:52	
CCV2	S	Phenolics-	P	1	mg/l	7/8/2020 16:46:57	
CCB2	S	Phenolics-	P	0.0018	mg/l	7/8/2020 16:46:58	
PB130029BL	S	Phenolics-	P	0.0003	mg/l	7/8/2020 16:46:59	
PB130029BS	S	Phenolics-	P	1.0037	mg/l	7/8/2020 16:47:00	
L3214-01	S	Phenolics-	P	0.0026	mg/l	7/8/2020 16:47:01	
L3214-01DUP	S	Phenolics-	P	0.0017	mg/l	7/8/2020 16:47:02	
L3214-01MS	S	Phenolics-	P	0.917	mg/l	7/8/2020 16:56:55	
L3214-01MSD	S	Phenolics-	P	0.9207	mg/l	7/8/2020 16:56:56	
L3214-02	S	Phenolics-	P	0.0089	mg/l	7/8/2020 16:56:57	
L3214-03	S	Phenolics-	P	0.004	mg/l	7/8/2020 16:56:58	
L3214-04	S	Phenolics-	P	0.0023	mg/l	7/8/2020 16:56:59	
L3214-05	S	Phenolics-	P	0.0044	mg/l	7/8/2020 16:57:00	
CCV3	S	Phenolics-	P	1.0135	mg/l	7/8/2020 16:57:01	
CCB3	S	Phenolics-	P	0.0008	mg/l	7/8/2020 16:57:02	
L3214-06	S	Phenolics-	P	0.0012	mg/l	7/8/2020 16:57:03	
L3216-07	S	Phenolics-	P	0.0231	mg/l	7/8/2020 17:06:55	
L3216-08	S	Phenolics-	P	0.0458	mg/l	7/8/2020 17:06:59	
PB130030BL	S	Phenolics-	P	-0.0014	mg/l	7/8/2020 17:07:02	
PB130030BS	S	Phenolics-	P	1.0108	mg/l	7/8/2020 17:07:03	
L3216-01	S	Phenolics-	P	0.0265	mg/l	7/8/2020 17:07:04	
L3216-02	S	Phenolics-	P	0.044	mg/l	7/8/2020 17:13:14	
CCV4	S	Phenolics-	P	1.0221	mg/l	7/8/2020 17:13:18	
CCB4	S	Phenolics-	P	-0.0021	mg/l	7/8/2020 17:13:19	

LB109914

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

7/8/2020 15:52

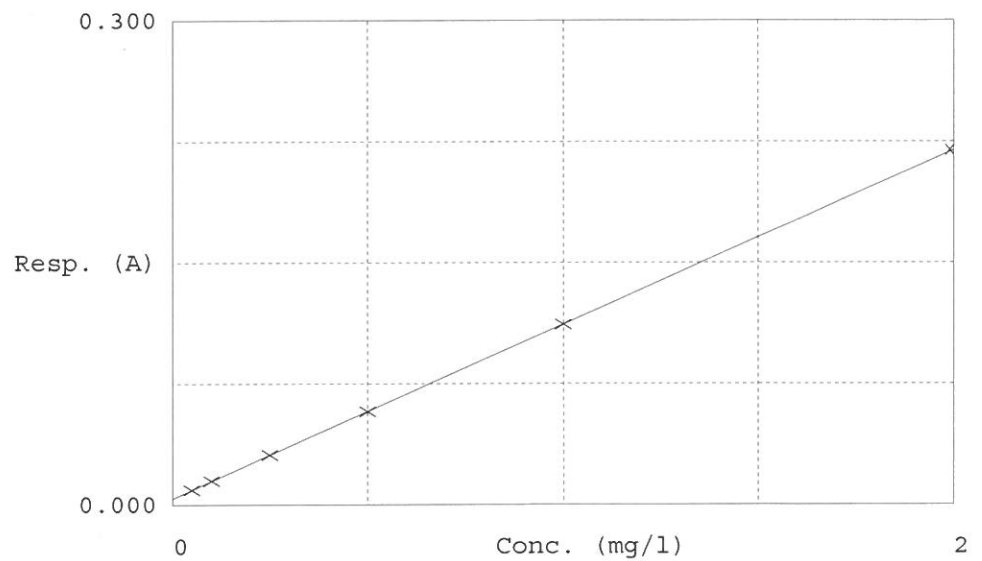
Test Phenolics-

Accepted 7/8/2020 15:52

Factor 9.28
Bias 0.004

Coeff. of det. 0.999999

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	Phenol-2	0.009	0.0497	0.0500	
2	Phenol-2	0.015	0.1015	0.1000	
3	Phenol-2	0.031	0.2494	0.2500	
4	Phenol-2	0.058	0.4992	0.5000	
5	Phenol-2	0.112	0.9999	1.0000	
6	Phenol-2	0.220	2.0002	2.0000	