

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

10/10/2023 15:33

Reviewed by : 12

Instrument ID : Konelab

Test: Phenolics-

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.976	0.0	0.108	
ICB1	-0.008	0.0	0.010	
CCV1	0.986	0.0	0.109	
CCB1	-0.003	0.0	0.011	
PB156275BL	-0.003	0.0	0.011	
PB156275BS	0.983	0.0	0.109	
O4663-01	1.275	0.0	0.138	
O4663-02	0.005	0.0	0.012	
O4663-03	0.036	0.0	0.015	
O4663-04	0.066	0.0	0.018	
O4734-01	0.193	0.0	0.030	
O4734-01DUP	0.199	0.0	0.031	
O4734-02MS	1.235	0.0	0.134	
O4734-03MSD	1.234	0.0	0.134	
CCV2	0.988	0.0	0.110	
CCB2	-0.019	0.0	0.009	
O4734-04	0.229	0.0	0.034	
O4734-05	0.002	0.0	0.011	
O4734-06	-0.012	0.0	0.010	
O4734-07	0.034	0.0	0.014	
O4734-08	0.642	0.0	0.075	
O4734-09	0.270	0.0	0.038	
O4751-04	-0.013	0.0	0.010	
O4751-06	-0.005	0.0	0.011	
CCV3	0.987	0.0	0.109	
CCB3	-0.002	0.0	0.011	
O4789-01	1.214	0.0	0.132	
O4789-02	5.068	0.0	0.516	Test limit high
O4789-02DUP	5.163	0.0	0.526	Test limit high
O4789-03MS	5.108	0.0	0.520	Test limit high
O4789-04MSD	5.039	0.0	0.513	Test limit high
O4789-05	0.468	0.0	0.058	
O4789-06	5.724	0.0	0.582	Test limit high
O4789-07	5.443	0.0	0.554	Test limit high
O4789-08	1.954	0.0	0.206	
O4789-09	3.441	0.0	0.354	Test limit high
CCV4	1.012	0.0	0.112	
CCB4	0.001	0.0	0.011	
O4789-02DLX5	1.210	0.0	0.132	
O4789-06DLX5	1.428	0.0	0.153	
O4789-07DLX5	1.095	0.0	0.120	
O4789-09DLX5	0.212	0.0	0.032	
CCV5	0.990	0.0	0.110	
CCB5	-0.011	0.0	0.010	

N 44
Mean 1.246
SD 1.7529
CV% 140.66

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 10 13:24:21 2023

Tue Oct 10 15:31:59 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.00PPM	A	Phenolics-	P	0.0029	mg/l	10/10/2023 13:41:24
0.05PPM	A	Phenolics-	P	0.0543	mg/l	10/10/2023 13:41:25
0.1PPM	A	Phenolics-	P	0.1021	mg/l	10/10/2023 13:41:26
0.25PPM	A	Phenolics-	P	0.2526	mg/l	10/10/2023 13:41:27
0.50PPM	A	Phenolics-	P	0.4986	mg/l	10/10/2023 13:41:28
1.0PPM	A	Phenolics-	P	0.9795	mg/l	10/10/2023 13:41:29
2.0PPM	A	Phenolics-	P	2.0101	mg/l	10/10/2023 13:41:30
ICV1	S	Phenolics-	P	0.9762	mg/l	10/10/2023 14:16:40
ICB1	S	Phenolics-	P	-0.0085	mg/l	10/10/2023 14:16:41
CCV1	S	Phenolics-	P	0.9857	mg/l	10/10/2023 14:16:43
CCB1	S	Phenolics-	P	-0.003	mg/l	10/10/2023 14:16:46
PB156275BL	S	Phenolics-	P	-0.0033	mg/l	10/10/2023 14:16:48
PB156275BS	S	Phenolics-	P	0.9826	mg/l	10/10/2023 14:16:49
O4663-01	S	Phenolics-	P	1.2754	mg/l	10/10/2023 14:26:41
O4663-02	S	Phenolics-	P	0.0052	mg/l	10/10/2023 14:26:42
O4663-03	S	Phenolics-	P	0.0363	mg/l	10/10/2023 14:26:43
O4663-04	S	Phenolics-	P	0.0659	mg/l	10/10/2023 14:26:44
O4734-01	S	Phenolics-	P	0.1926	mg/l	10/10/2023 14:26:45
O4734-01DUP	S	Phenolics-	P	0.1988	mg/l	10/10/2023 14:26:46
O4734-02MS	S	Phenolics-	P	1.2347	mg/l	10/10/2023 14:26:47
O4734-03MSD	S	Phenolics-	P	1.2341	mg/l	10/10/2023 14:26:48
CCV2	S	Phenolics-	P	0.9885	mg/l	10/10/2023 14:26:49
CCB2	S	Phenolics-	P	-0.0194	mg/l	10/10/2023 14:26:50
O4734-04	S	Phenolics-	P	0.2287	mg/l	10/10/2023 14:26:51
O4734-05	S	Phenolics-	P	0.0018	mg/l	10/10/2023 14:26:52
O4734-06	S	Phenolics-	P	-0.0116	mg/l	10/10/2023 14:36:43
O4734-07	S	Phenolics-	P	0.0344	mg/l	10/10/2023 14:36:44
O4734-08	S	Phenolics-	P	0.6419	mg/l	10/10/2023 14:36:45
O4734-09	S	Phenolics-	P	0.2696	mg/l	10/10/2023 14:36:46
O4751-04	S	Phenolics-	P	-0.0134	mg/l	10/10/2023 14:36:47
O4751-06	S	Phenolics-	P	-0.0048	mg/l	10/10/2023 14:36:48
CCV3	S	Phenolics-	P	0.9872	mg/l	10/10/2023 14:36:49
CCB3	S	Phenolics-	P	-0.0016	mg/l	10/10/2023 14:36:50
O4789-01	S	Phenolics-	P	1.2142	mg/l	10/10/2023 15:08:06
O4789-02	S	Phenolics-	P	5.068	mg/l	10/10/2023 15:08:07
O4789-02DUP	S	Phenolics-	P	5.1634	mg/l	10/10/2023 15:08:08
O4789-03MS	S	Phenolics-	P	5.1076	mg/l	10/10/2023 15:08:09
O4789-04MSD	S	Phenolics-	P	5.0395	mg/l	10/10/2023 15:08:10
O4789-05	S	Phenolics-	P	0.4682	mg/l	10/10/2023 15:08:11
O4789-06	S	Phenolics-	P	5.7239	mg/l	10/10/2023 15:08:12
O4789-07	S	Phenolics-	P	5.4428	mg/l	10/10/2023 15:08:13
O4789-08	S	Phenolics-	P	1.9537	mg/l	10/10/2023 15:08:14

O4789-09	S	Phenolics- P	3.4407 mg/l	10/10/2023 15:08:15
CCV4	S	Phenolics- P	1.0124 mg/l	10/10/2023 15:08:16
CCB4	S	Phenolics- P	0.0009 mg/l	10/10/2023 15:08:17
O4789-02DLX5	S	Phenolics- P	1.2103 mg/l	10/10/2023 15:31:54
O4789-06DLX5	S	Phenolics- P	1.4277 mg/l	10/10/2023 15:31:55
O4789-07DLX5	S	Phenolics- P	1.0952 mg/l	10/10/2023 15:31:56
O4789-09DLX5	S	Phenolics- P	0.2117 mg/l	10/10/2023 15:31:57
CCV5	S	Phenolics- P	0.9902 mg/l	10/10/2023 15:31:58
CCB5	S	Phenolics- P	-0.0107 mg/l	10/10/2023 15:31:59

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

10/10/2023 13:41

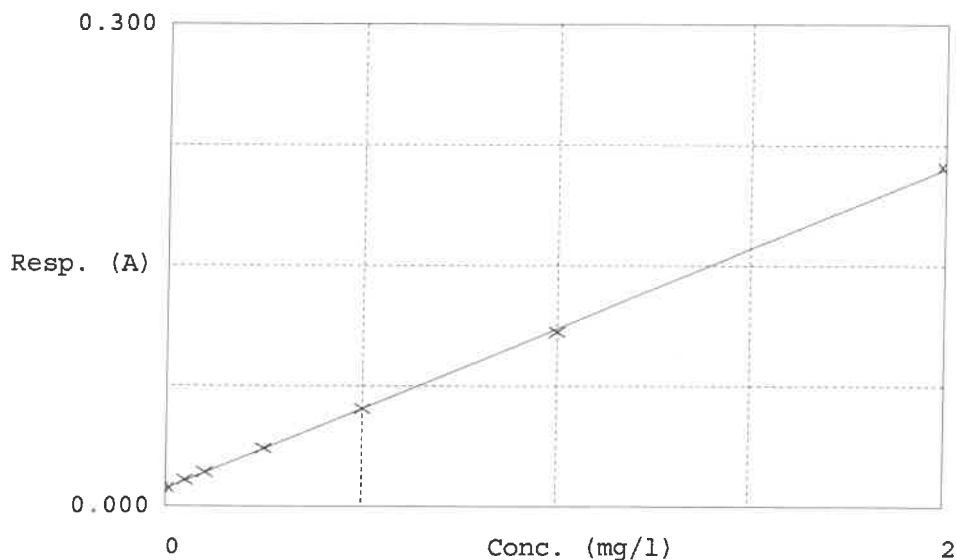
Test Phenolics-

Accepted 10/10/2023 13:41

Factor 10.03
Bias 0.011

Coeff. of det. 0.999821

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.00PPM	0.011	0.0029	0.0000	—
2	Phenol-2	0.016	0.0543	0.0500	8.6
3	Phenol-2	0.021	0.1021	0.1000	2.1
4	Phenol-2	0.036	0.2526	0.2500	1.0
5	Phenol-2	0.061	0.4986	0.5000	-0.3
6	Phenol-2	0.109	0.9795	1.0000	-2.1
7	Phenol-2	0.211	2.0101	2.0000	0.5

12
10/10/23