

=====

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

7/9/2019 15:14

Test: Phenolics-

mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.007	0.0	0.116	
ICB1	0.005	0.0	0.010	
CCV1	1.007	0.0	0.116	
CCB1	0.000	0.0	0.009	
PB121164BL	0.002	0.0	0.009	
PB121164BS	1.012	0.0	0.116	
K3638-01	0.002	0.0	0.009	
K3638-01DUP	-0.001	0.0	0.009	
K3638-02	0.912	0.0	0.106	
K3638-03	0.929	0.0	0.107	
K3638-04	-0.001	0.0	0.009	
K3638-05	0.004	0.0	0.010	
CCV2	1.019	0.0	0.117	
CCB2	0.000	0.0	0.009	

N	14
Mean	0.421
SD	0.5039
CV%	119.63

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 09 14:42:58 2019

Tue Jul 09 15:14:34 2019

✓AS

Sample Id	Sam/Ctr/c	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.05PPM	A	Phenolics-	P	0.0492	mg/l	7/9/2019 14:42:58	
0.1PPM	A	Phenolics-	P	0.0986	mg/l	7/9/2019 14:42:59	
0.25PPM	A	Phenolics-	P	0.2517	mg/l	7/9/2019 14:43:00	
0.50PPM	A	Phenolics-	P	0.4986	mg/l	7/9/2019 14:43:01	
1.0PPM	A	Phenolics-	P	1.0033	mg/l	7/9/2019 14:43:02	
2.0PPM	A	Phenolics-	P	1.9986	mg/l	7/9/2019 14:43:03	
ICV1	S	Phenolics-	P	1.0069	mg/l	7/9/2019 15:08:39	
ICB1	S	Phenolics-	P	0.0051	mg/l	7/9/2019 15:08:40	
CCV1	S	Phenolics-	P	1.007	mg/l	7/9/2019 15:08:41	
CCB1	S	Phenolics-	P	0.0005	mg/l	7/9/2019 15:08:42	
PB121164BL	S	Phenolics-	P	0.0018	mg/l	7/9/2019 15:08:43	
PB121164BS	S	Phenolics-	P	1.0122	mg/l	7/9/2019 15:08:44	
K3638-01	S	Phenolics-	P	0.0016	mg/l	7/9/2019 15:08:45	
K3638-01DUP	S	Phenolics-	P	-0.0007	mg/l	7/9/2019 15:08:46	
K3638-02	S	Phenolics-	P	0.9116	mg/l	7/9/2019 15:08:47	
K3638-03	S	Phenolics-	P	0.9287	mg/l	7/9/2019 15:08:48	
K3638-04	S	Phenolics-	P	-0.0008	mg/l	7/9/2019 15:08:49	
K3638-05	S	Phenolics-	P	0.0037	mg/l	7/9/2019 15:08:50	
CCV2	S	Phenolics-	P	1.0193	mg/l	7/9/2019 15:14:31	
CCB2	S	Phenolics-	P	0.0003	mg/l	7/9/2019 15:14:32	

01103863

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

7/9/2019 14:44

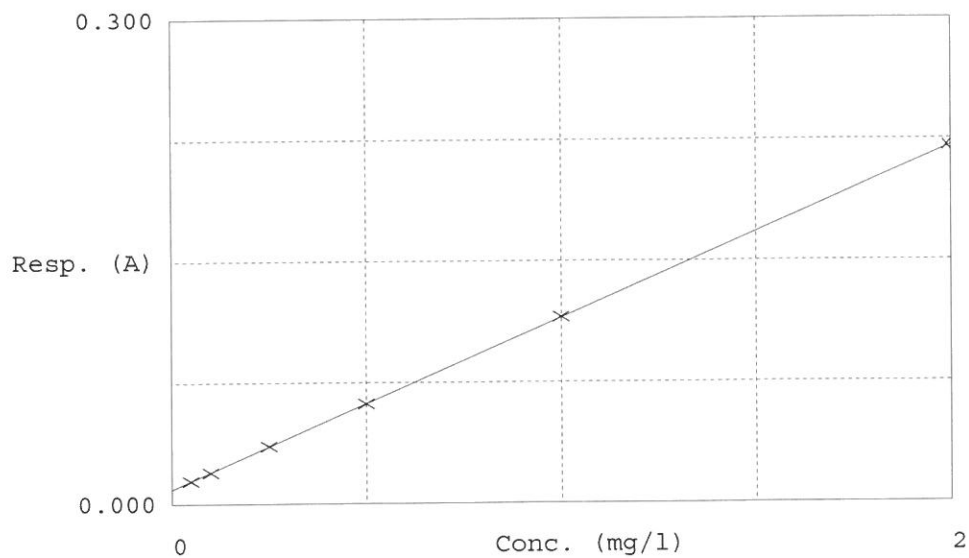
Test Phenolics-

Accepted 7/9/2019 14:44

Factor 9.456
Bias 0.009

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage %
1	Phenol-2	0.014	0.0492	0.0500	98.4%
2	Phenol-2	0.020	0.0986	0.1000	98.6%
3	Phenol-2	0.036	0.2517	0.2500	100%
4	Phenol-2	0.062	0.4986	0.5000	99.7%
5	Phenol-2	0.115	1.0033	1.0000	100.3%
6	Phenol-2	0.221	1.9986	2.0000	99.9%

AS
07/09/19