

LB134656

Test results

Aquakem 7.2AQ1

Page:

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

Reviewed by : RM

Instrument ID : Konelab

2/10/2025 16:04

Test: Phenolics-

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.014	0.0	0.103	
ICB1	-0.002	0.0	0.003	
CCV1	0.995	0.0	0.101	
CCB1	-0.001	0.0	0.003	
PB166642BL	-0.004	0.0	0.003	
PB166642BS	1.014	0.0	0.103	
Q1168-12	0.024	0.0	0.005	
Q1322-01	0.021	0.0	0.005	
Q1322-01DUP	0.022	0.0	0.005	
Q1322-01MS	1.031	0.0	0.105	
Q1322-01MSD	1.023	0.0	0.104	
Q1325-02	-0.001	0.0	0.003	
Q1325-04	-0.003	0.0	0.003	
Q1325-06	0.003	0.0	0.003	
CCV2	1.016	0.0	0.103	
CCB2	-0.001	0.0	0.003	
N	16			
Mean	0.384			
SD	0.5050			
CV%	131.38			

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 10 14:58:47 2025

Mon Feb 10 16:01:33 2025

Sample Id	Sam/Ctr/cA	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.00PPM	A	Phenolics-	P	-0.0042	mg/l	2/10/2025 15:17:27	
0.05PPM	A	Phenolics-	P	0.0485	mg/l	2/10/2025 15:17:28	
0.1PPM	A	Phenolics-	P	0.1025	mg/l	2/10/2025 15:17:29	
0.25PPM	A	Phenolics-	P	0.2508	mg/l	2/10/2025 15:17:30	
0.50PPM	A	Phenolics-	P	0.5049	mg/l	2/10/2025 15:17:31	
1.0PPM	A	Phenolics-	P	0.9979	mg/l	2/10/2025 15:17:32	
2.0PPM	A	Phenolics-	P	1.9996	mg/l	2/10/2025 15:17:33	
ICV1	S	Phenolics-	P	1.0145	mg/l	2/10/2025 15:45:08	
ICB1	S	Phenolics-	P	-0.0016	mg/l	2/10/2025 15:45:10	
CCV1	S	Phenolics-	P	0.9947	mg/l	2/10/2025 15:45:11	
CCB1	S	Phenolics-	P	-0.0011	mg/l	2/10/2025 15:45:13	
PB166642BL	S	Phenolics-	P	-0.0043	mg/l	2/10/2025 15:45:16	
PB166642BS	S	Phenolics-	P	1.0143	mg/l	2/10/2025 15:45:18	
Q1168-12	S	Phenolics-	P	0.0236	mg/l	2/10/2025 15:55:09	
Q1322-01	S	Phenolics-	P	0.0212	mg/l	2/10/2025 15:55:12	
Q1322-01DUP	S	Phenolics-	P	0.0221	mg/l	2/10/2025 15:55:13	
Q1322-01MS	S	Phenolics-	P	1.0307	mg/l	2/10/2025 15:55:17	
Q1322-01MSD	S	Phenolics-	P	1.0228	mg/l	2/10/2025 15:55:18	
Q1325-02	S	Phenolics-	P	-0.0008	mg/l	2/10/2025 15:55:19	
Q1325-04	S	Phenolics-	P	-0.0032	mg/l	2/10/2025 15:55:20	
Q1325-06	S	Phenolics-	P	0.0026	mg/l	2/10/2025 16:01:27	
CCV2	S	Phenolics-	P	1.0161	mg/l	2/10/2025 16:01:28	
CCB2	S	Phenolics-	P	-0.0012	mg/l	2/10/2025 16:01:30	

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Calibration results Aquakem 7.2AQ1 Page: 1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

2/10/2025 15:19

Test Phenolics-

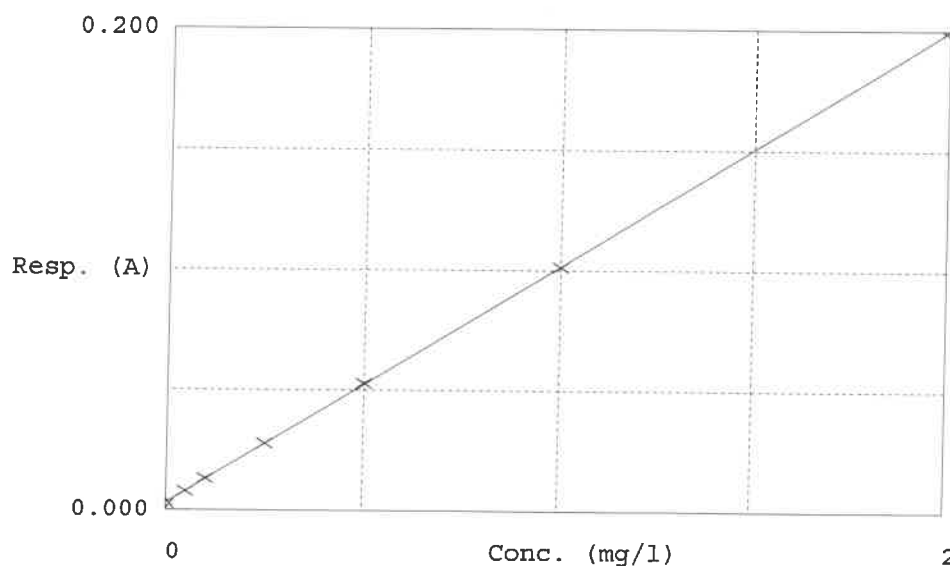
Accepted 2/10/2025 15:19

Factor 10.16

Bias 0.003

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.003	-0.0042	0.0000	-
2	Phenol-2	0.008	0.0485	0.0500	-3.0
3	Phenol-2	0.013	0.1025	0.1000	2.5
4	Phenol-2	0.028	0.2508	0.2500	0.3
5	Phenol-2	0.053	0.5049	0.5000	1.0
6	Phenol-2	0.101	0.9979	1.0000	-0.2
7	Phenol-2	0.200	1.9996	2.0000	0.0

02/10/2025
RM