Commonwealth of Kentucky

Energy and Environment Cabinet

2025

Drinking Water Laboratory Certification Program Under The Safe Drinking Water Act and In Accordance with 401 KAR Chapter 8



THIS CERTIFIES THAT

Microbac Laboratories, Inc. - Paducah 5309 Reidland Rd Paducah, KY 42003 Laboratory ID Number: KY00089



The above laboratory has complied with Kentucky Administrative Regulation 401 KAR 8:040, Drinking Water Laboratory Certification Program, for the analyses of drinking water samples, as specified in 42 U.S.C. 300f-300j-26, for the method-analyte pairs specified on the attached certification list.

Effective From: January 1, 2025

To: December 31, 2025

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Certification Program Manager Signed by: Kevin Stewart

Microbac Laboratories, Inc. - Paducah 00089

Effective: January 1, 2025

KY Category	CAS #	Analyte	Status	Reference Method	Method Code for PT Reporting	MRL	MRL Units
DW Microbiology (Incl. Cryptosporidium)		Coliform, Total	Certified	Colilert 18 [®] - MPN	20213609		MPN/100mL
DW Microbiology (Incl. Cryptosporidium)		Coliform, Total	Certified	Colilert 18 [®] - Presence/Absence	20214602		
DW Microbiology (Incl. Cryptosporidium)		E. Coli	Certified	Colilert 18 [®] - MPN	20213609		MPN/100mL
DW Microbiology (Incl. Cryptosporidium)		E. Coli	Certified	Colilert 18 [®] - Presence/Absence	20214602		

