

# COMMONWEALTH OF KENTUCKY

## Energy and Environment Cabinet

2026

### 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, 2026

To: December 31, 2026

A handwritten signature in black ink that reads "Kevin Stewart".

Certification Program Manager  
Signed by: Kevin Stewart

Microbac Laboratories, Inc. - Paducah  
00089

Effective: January 1, 2026

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

