

Microbac Laboratories, Inc. TN (GA Lab ID 980)

505 East Broadway Ave., Maryville, TN 37804

Effective April 21, 2025 - April 20, 2028

ANALYTE	CERTIFIED/ ACCREDITED BY	EPA APPROVED METHOD
INORGANIC CHEMICALS		
Antimony	State of Tennessee	200.8
Arsenic	State of Tennessee	200.8
Barium	State of Tennessee	200.7, 200.8
Beryllium	State of Tennessee	200.7, 200.8
Cadmium	State of Tennessee	200.7, 200.8
Chromium	State of Tennessee	200.7, 200.8
Copper	State of Tennessee	200.7, 200.8
Fluoride	State of Tennessee	300.0
Lead	State of Tennessee	200.8
Nitrate	State of Tennessee	300.0
Nitrite	State of Tennessee	300.0
Selenium	State of Tennessee	200.8
Thallium	State of Tennessee	200.8
Total Nitrate + Nitrite	State of Tennessee	300.0

OTHER/SECONDARY		
Alkalinity as CaCO ₃	State of Tennessee	SM 2320 B
Aluminum	State of Tennessee	200.7, 200.8
Calcium	State of Tennessee	200.7
Chloride	State of Tennessee	300.0
Conductivity	State of Tennessee	SM 2510 B
Iron	State of Tennessee	200.7
Magnesium	State of Tennessee	200.7
Manganese	State of Tennessee	200.7, 200.8
Nickle	State of Tennessee	200.7, 200.8
Orthophosphate	State of Tennessee	300.0
pH	State of Tennessee	SM 4500 H+B
Potassium	State of Tennessee	200.7
Silica	State of Tennessee	200.7
Silver	State of Tennessee	200.7, 200.8
Sodium	State of Tennessee	200.7, 200.8
Sulfate	State of Tennessee	300.0
Total Dissolved Solids	State of Tennessee	SM 2540 C
Turbidity	State of Tennessee	180.1
Zinc	State of Tennessee	200.7, 200.8

MICROBIOLOGICAL		
E. coli	State of Tennessee	Colilert 18
Total Coliform	State of Tennessee	Colilert 18