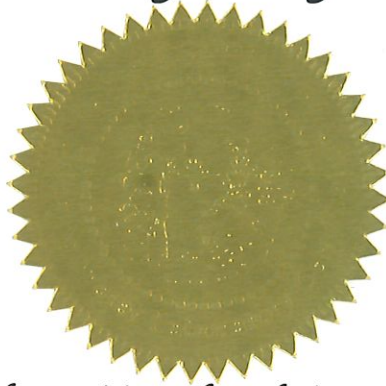


North Carolina
Department of Health and Human Services
Laboratory Certification



*in accordance with the provisions of regulations 10A NCAC 42D 0.200
certification for the analysis of drinking water has been granted to*

Microbac Laboratories, Inc. - Knoxville
Laboratory Number 47700

For the following analyte group(s)

Inorganic Chemistry

Refer to most-recent status sheet for analytes and methods

July 1, 2023

Issue date

July 31, 2024

Expiration date

Elizabeth Tilson, MD, MPH
State Health Director

Scott M. Shone, PhD, HCLD (ABB)
Director, State Laboratory

Michele Sartin
Drinking Water Certification

*This laboratory has met the minimum requirements for the certification to analyze drinking water.
This certificate does not guarantee accurate results.*

*North Carolina Department of Health and Human Services
State Laboratory of Public Health*

MICROBAC LABORATORIES, INC. - KNOXVILLE *Lab Number* 47700 *Effective Date:* July 1, 2023

North Carolina Drinking Water Certification Status Sheet :

Analyte Code (UR = Unregulated)	Method Code	Method
Metals		
1002	200.8	Inductively Coupled Plasma/MS
1002	200.7	Inductively Coupled Plasma
1074	200.8	Inductively Coupled Plasma/MS
1005	200.8	Inductively Coupled Plasma/MS
1010	200.7	Inductively Coupled Plasma
1010	200.8	Inductively Coupled Plasma/MS
1075	200.8	Inductively Coupled Plasma/MS
1075	200.7	Inductively Coupled Plasma
1015	200.8	Inductively Coupled Plasma/MS
1016	200.7	Inductively Coupled Plasma
1020	200.8	Inductively Coupled Plasma/MS
1022	200.8	Inductively Coupled Plasma/MS
1022	200.7	Inductively Coupled Plasma
1030	200.8	Inductively Coupled Plasma/MS
1031	200.7	Inductively Coupled Plasma
1032	200.8	Inductively Coupled Plasma/MS
1036	200.8	Inductively Coupled Plasma/MS
1036	200.7	Inductively Coupled Plasma
1045	200.8	Inductively Coupled Plasma/MS
1049	200.7	Inductively Coupled Plasma
1050	200.8	Inductively Coupled Plasma/MS
1050	200.7	Inductively Coupled Plasma
1052	200.7	Inductively Coupled Plasma
1085	200.8	Inductively Coupled Plasma/MS
1095	200.7	Inductively Coupled Plasma
1095	200.8	Inductively Coupled Plasma/MS

*North Carolina Department of Health and Human Services
State Laboratory of Public Health*

MICROBAC LABORATORIES, INC. - KNOXVILLE *Lab Number* 47700 *Effective Date:* July 1, 2023

General Chemistrv			
1017	Chloride (UR)	300.0	Ion Chromatography
1025	Fluoride	300.0	Ion Chromatography
1040	Nitrate	300.0	Ion Chromatography
1041	Nitrite	300.0	Ion Chromatography
1044	Orthophosphate (UR)	300.0	Ion Chromatography
1055	Sulfate	300.0	Ion Chromatography