



State of Florida
 Department of Health, Bureau of Public Health Laboratories
 This is to certify that

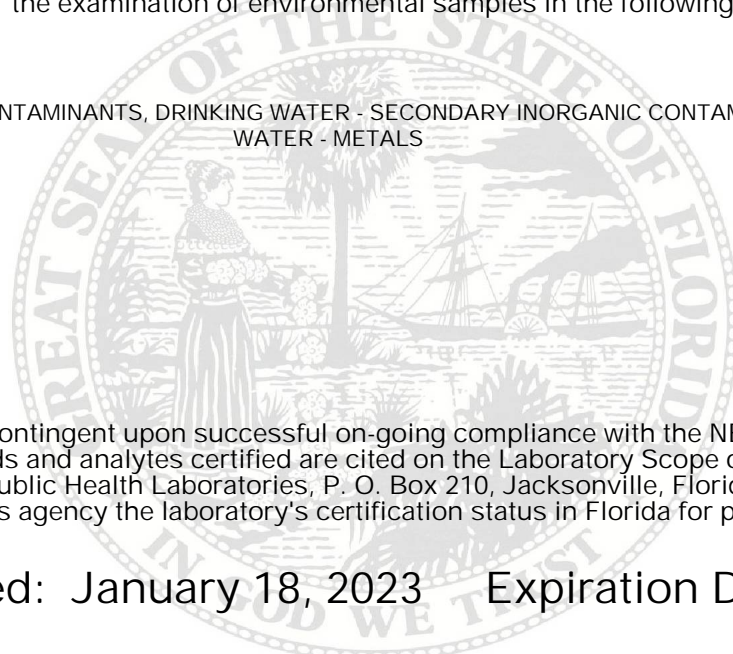


E87966

MICROBAC LABORATORIES, INC., KNOXVILLE DIVISION
 505 E. BROADWAY AVE.
 MARYVILLE, TN 37804

has complied with Florida Administrative Code 64E-1,
 for the examination of environmental samples in the following categories

DRINKING WATER - PRIMARY INORGANIC CONTAMINANTS, DRINKING WATER - SECONDARY INORGANIC CONTAMINANTS, NON-POTABLE
 WATER - METALS



Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Public Health Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: January 18, 2023 Expiration Date: June 30, 2023



Susanne Crowe

Susanne Crowe, MHA
 Interim Chief Bureau of Public Health Laboratories
 DH Form 1697, 7/04
 NON-TRANSFERABLE E87966-09-01/18/2023
 Supersedes all previously issued certificates



Laboratory Scope of Accreditation

Attachment to Certificate #: E87966-09, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E87966**

EPA Lab Code: **TN00018**

(865) 977-1200

E87966

Microbac Laboratories, Inc., Knoxville Division

505 E. Broadway Ave.

Maryville, TN 37804

Matrix: **Drinking Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Aluminum	EPA 200.8	Secondary Inorganic Contaminants	NELAP	1/5/2023
Antimony	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Arsenic	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Barium	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Beryllium	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Cadmium	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Chromium	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Copper	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Lead	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Manganese	EPA 200.8	Secondary Inorganic Contaminants	NELAP	1/5/2023
Molybdenum	EPA 200.8	Secondary Inorganic Contaminants	NELAP	1/5/2023
Nickel	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Selenium	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Silver	EPA 200.8	Secondary Inorganic Contaminants	NELAP	1/5/2023
Thallium	EPA 200.8	Primary Inorganic Contaminants	NELAP	1/5/2023
Vanadium	EPA 200.8	Secondary Inorganic Contaminants	NELAP	1/5/2023
Zinc	EPA 200.8	Secondary Inorganic Contaminants	NELAP	1/5/2023



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(865) 977-1200

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Microbac Laboratories, Inc., Knoxville Division
505 E. Broadway Ave.
Maryville, TN 37804

Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Aluminum	EPA 200.8	Metals	NELAP	1/5/2023
Antimony	EPA 200.8	Metals	NELAP	1/5/2023
Arsenic	EPA 200.8	Metals	NELAP	1/5/2023
Barium	EPA 200.8	Metals	NELAP	1/5/2023
Beryllium	EPA 200.8	Metals	NELAP	1/5/2023
Cadmium	EPA 200.8	Metals	NELAP	1/5/2023
Chromium	EPA 200.8	Metals	NELAP	1/5/2023
Cobalt	EPA 200.8	Metals	NELAP	1/5/2023
Copper	EPA 200.8	Metals	NELAP	1/5/2023
Lead	EPA 200.8	Metals	NELAP	1/5/2023
Manganese	EPA 200.8	Metals	NELAP	1/5/2023
Molybdenum	EPA 200.8	Metals	NELAP	1/5/2023
Nickel	EPA 200.8	Metals	NELAP	1/5/2023
Selenium	EPA 200.8	Metals	NELAP	1/5/2023
Silver	EPA 200.8	Metals	NELAP	1/5/2023
Thallium	EPA 200.8	Metals	NELAP	1/5/2023
Vanadium	EPA 200.8	Metals	NELAP	1/5/2023
Zinc	EPA 200.8	Metals	NELAP	1/5/2023