

State of Vermont Department of Health Public Health Laboratory 359 South Park Drive, Colchester, VT 05446 HealthVermont.gov

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Agency of Human Services

January 7, 2025

Alexander Rakotz Endvne. Inc. 56 Etna Road Lebanon, NH 03766

Dear Alexander Rakotz,

Thank you for applying for drinking water testing certification with the State of Vermont. Please find your laboratory's Drinking Water Laboratory Certification listing and Vermont Certificate enclosed with this letter. Please review these documents for accuracy and inform us of any possible discrepancies. The listing will be valid until the date on the Analytical Methods attachments Junless your primary accrediting body changes your accreditation status].

The Laboratory shall send updated certificates from its primary accrediting body(ies) within 10 business days of receipt to the Vermont Department of Health.

The granting of certification status is directly related to successful proficiency performance, corrective action, fully implemented quality assurance plan, audits and receipt of fees. The Certification Officer will review these areas prior to granting of certification status. Certification status may change during the calendar year.

If you have any questions, please call or write to me directly.

Sincerely,

Digitally signed by Ali Ali Boren Boren Date: 2025.01.07

10:58:10 -05'00'

Certification Officer Vermont State Public Health Laboratory



Drinking Water Laboratory Certification Listing

Endyne Inc. *Lebanon, NH*

Lab ID:

VT 2037

Listing Number:

203725A

Effective Date:

January 31, 2025

Expiration Date:

January 31, 2026



MICROBIOLOGY

Analyte Number	Analyte	Method	Regulatory Category
2525	E. coll	SM 9223 B: Colilert, P/A	BACT
2525	E. coli	SM 9223 B: Colilert, Quanti-Tray	BACT
2525	E coli	SM:9223 B; Collert-18, P/A	BACT
2525	E. coli	SM 9223 B: Colilert-18, Quanti-Tray	BACT
2525	E coll	SM 9223 B. Colisure, P/A	BACT
2555	Heterotrophic plate count	SimPlate	
2500	Total coliform	SM 9223 B. Colilert, P/A	BACT
2500	Total coliform	SM 9223 B: Colilert, Quanti-Tray	BACT
2500	Total celiform	SM 9223 B: Colilert-18, P/A	BACT
2500	Total coliform	SM 9223 B: Colilert-18, Quanti-Tray	BACT
2500	Total coliform	SM 9223 B: Colisure, P/A	BACT

INORGANIC ANALYTES

Analyte Number	Analyte	Method	Regulatory Category
1505 1575	Alkalinity Chloride	SM 2320 B SM 4500-CI E	IOC
1605	Chloride	SM 2120 B	100
1610	Conductivity (specific conductance)	SM 2510 B	
1 75 0 1810	Hardness Nitrate-N	SM 2340 C EPA 353.2	IOC
1820	Nitrate-nitrite, total	EPA 353.2	100
1840	Nitrite-N	EPA 353.2	IOC
1 87 0 1900	Orthophosphate	SM 4500-P F SM 4500-H+ B	IOC
1955	pH Residue, total filterable (TDS)	SM 2540 C	10C

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Analyte

Analyte

Method

Regulatory Category

Number 2005

Sulfide

SM 4500-S2 F

Turbidity

SM 2130 B

Ali Boren Boren Date: 2025.01.07 10:58:26 -05'00'

Certification Officer

Vermont Certification is based in part upon current New Hampshire Accreditation Certificate of Approval number 203724-A, October 18, 2024 - October 17, 2025. Laboratories are certified in Vermont based, in part, upon its Primary Accrediting Body(ies) drinking water accreditation(s). Loss of drinking water primary accreditation (in part or whole) constitutes loss of certification in Vermont for the same drinking water tests. This list supersedes all previous lists for this certificate number.

Regulatory Category	Explanation
BACT (QUAL)	Qualitative (presence/absence) analysis of total coliform bacteria and E. coli
BACT (QUANT, LT2)	Quantitative analysis of total coliform bacteria, <i>E. coli</i> , Cryptosporidium and Giardia
IOC	Inorganic chemicals (ex. metals, nitrate and nitrite)
ASB	Asbestos
HAA5	Haloacetic acids
THMs	Trihalomethanes
VOC	Volatile organic compounds
SOC A	Synthetic organic chemicals sub-group A (EDB and DCBP)
SOC B	Synthetic organic chemicals sub-group B (Carbamates)
SOC C	Synthetic organic chemicals sub-group C (Herbicides)
SOC D	Synthetic organic chemicals sub-group D (Pesticides, phthalates, PCBs)
PFAS	Per- and polyfluoroalkyl substances
RAD	Radiochemical compounds



DEPARTMENT OF HEALTH

State of Vermont Department of Health Drinking Water Laboratory Certification

Endyne, Inc.

Lebanon, New Hampshire

Is certified to perform analyses on drinking water pursuant to their most recent Drinking Water Laboratory Certification Listing.

Levine, MD Mark A.

Digitally signed by Mark A. Levine, MD Date: 2024.01.11 08:52:02 -05'00'

Commissioner of Health
Digitally signed by Ali
Ali Boren Date: 2024.01.09
09:38:40-05'00'

Laboratory Certification Officer

Date certified

Laboratory Number VT - 2037

January 31, 2025

Certificate expiration date

203724

Certificate Number