

Microbac Laboratories, Inc.
Dayville, CT

DRINKING WATER ACIDS, BASE/NEUTRALS

Benzo(a)pyrene:
 EPA 525.2
 Di(2-ethylhexyl)adipate:
 EPA 525.2
 Di(2-ethylhexyl)phthalate:
 EPA 525.2

DRINKING WATER CARBAMATES

Aldicarb:
 EPA 531.2
 Aldicarb Sulfone:
 EPA 531.2
 Aldicarb Sulfoxide:
 EPA 531.2
 Carbaryl:
 EPA 531.2
 Carbofuran:
 EPA 531.2
 3-Hydroxycarbofuran:
 EPA 531.2
 Methomyl:
 EPA 531.2
 Vydate (Oxamyl):
 EPA 531.2

DRINKING WATER HERBICIDES

2,4-D:
 EPA 515.3
 Dalapon:
 EPA 515.3
 Dicamba:
 EPA 515.3
 Dinoseb:
 EPA 515.3
 Pentachlorophenol:
 EPA 515.3
 Picloram:
 EPA 515.3
 2,4,5-TP (Silvex):
 EPA 515.3

DRINKING WATER INSECTICIDES (PESTICIDES)

Alachlor: EPA 505 EPA 525.2
 Aldrin: EPA 505 EPA 525.2
 Atrazine: EPA 525.2
 Butachlor: EPA 525.2

DRINKING WATER INSECTICIDES (PESTICIDES) (cont.)

Chlordane: EPA 505
 Dieldrin: EPA 505 EPA 525.2
 Endrin: EPA 505 EPA 525.2
 Heptachlor: EPA 505 EPA 525.2
 Heptachlor Epoxide: EPA 505 EPA 525.2
 Hexachlorobenzene: EPA 505 EPA 525.2
 Hexachlorocyclopentadiene: EPA 505 EPA 525.2
 Methoxychlor: EPA 505
 Metolachlor: EPA 525.2
 Metribuizin: EPA 525.2
 Propachlor: EPA 525.2
 Simazine: EPA 525.2
 Toxaphene: EPA 505

INDIVIDUAL DRINKING WATER ORGANIC CONTAMINENTS

DBCP: EPA 504.1
 EDB: EPA 504.1
 Diquat: EPA 549.2
 PCBs as Arolors: EPA 505
 Glyphosate: EPA 547

DRINKING WATER TRIHALOMETHANES

Bromodichloromethane: EPA 524.2
 Bromoform: EPA 524.2
 Chlorodibromomethane: EPA 524.2
 Chloroform: EPA 524.2
 Total Trihalomethanes: EPA 524.2

DRINKING WATER VOLATILE ORGANICS

Benzene:
 EPA 524.2
 Bromobenzene:
 EPA 524.2
 Bromochloromethane:
 EPA 524.2
 Bromodichloromethane:
 EPA 524.2
 Bromoform:
 EPA 524.2
 Bromomethane:
 EPA 524.2
 n-Butylbenzene:
 EPA 524.2
 sec-Butylbenzene:
 EPA 524.2
 tert-Butylbenzene:
 EPA 524.2
 Carbon Tetrachloride:
 EPA 524.2
 Chlorobenzene:
 EPA 524.2
 Chloroethane:
 EPA 524.2
 Chloroform:
 EPA 524.2
 Chloromethane:
 EPA 524.2
 2-Chlorotoluene:
 EPA 524.2
 4-Chlorotoluene:
 EPA 524.2
 Dibromomethane:
 EPA 524.2
 Dibromochloromethane:
 EPA 524.2
 1,2-Dichlorobenzene:
 EPA 524.2
 1,3-Dichlorobenzene:
 EPA 524.2
 1,4-Dichlorobenzene:
 EPA 524.2
 Dichlorodifluoromethane:
 EPA 524.2
 1,1-Dichloroethane:
 EPA 524.2
 1,2-Dichloroethane:
 EPA 524.2
 c-1,2-Dichloroethene:
 EPA 524.2
 t 1,2-Dichloroethylene:
 EPA 524.2
 1,1-Dichloroethylene:
 EPA 524.2
 Dichloromethane:
 EPA 524.2
 1,2-Dichloropropane:
 EPA 524.2
 1,3-Dichloropropane:
 EPA 524.2
 2,2-Dichloropropane:
 EPA 524.2
 1,1-Dichloropropene:
 EPA 524.2

DRINKING WATER VOLATILE ORGANICS (cont.)

c 1,3-Dichloropropene:
 EPA 524.2
 t 1,3-Dichloropropene:
 EPA 524.2
 Ethylbenzene:
 EPA 524.2
 Hexachlorobutadiene:
 EPA 524.2
 Isopropylbenzene:
 EPA 524.2
 4-Isopropyltoluene:
 EPA 524.2
 Methyl t-Butyl Ether (MTBE):
 EPA 524.2
 Naphthlene:
 EPA 524.2
 n-Propylbenzene:
 EPA 524.2
 Styrene:
 EPA 524.2
 1,1,1,2-Tetrachloroethane:
 EPA 524.2
 1,1,1,2,2-Tetrachloroethane:
 EPA 524.2
 Tetrachloroethylene:
 EPA 524.2
 Toluene:
 EPA 524.2
 1,2,3-Trichlorobenzene:
 EPA 524.2
 1,2,4-Trichlorobenzene:
 EPA 524.2
 1,1,1-Trichloroethane:
 EPA 524.2
 1,1,2-Trichloroethane:
 EPA 524.2
 Trichloroethylene:
 EPA 524.2
 Trichlorofluoromethane:
 EPA 524.2
 1,2,3-Trichloropropane:
 EPA 524.2
 1,2,4-Trimethylbenzene:
 EPA 524.2
 1,3,5-Trimethylbenzene:
 EPA 524.2
 Total Xylenes:
 EPA 524.2
 Vinyl Chloride:
 EPA 524.2

DRINKING WATER ORGANIC DISINFECTION BY-PRODUCTS/HALOACETIC ACIDS

Bromoacetic Acid:	EPA 552.2	EPA 552.3
Chloroacetic Acid:	EPA 552.2	EPA 552.3
Dibromoacetic Acid:	EPA 552.2	EPA 552.3
Dichloroacetic Acid:	EPA 552.2	EPA 552.3
Trichloroacetic Acid:	EPA 552.2	EPA 552.3
Total Haloacetic Acids:	EPA 552.2	EPA 552.3

By:



William G. Mills
Certification Officer
Date signed and effective October 28, 2018

signed 11/14/18

As of October 28, 2018 this list supersedes all previous lists for this certificate number Vermont Certification is based in part upon current New York Accreditation Certificate of Approval serial number 58408 April 1, 2018 - April 1, 2019 (revised June 7, 2018). Laboratories are certified in Vermont based, in part, upon its Primary Accrediting Body(ies) drinking water accreditation(s). Also, loss of drinking water primary accreditation (in part or whole) constitutes loss of certification in Vermont for the same drinking water tests



DEPARTMENT OF HEALTH

*State of Vermont Department of Health
Drinking Water Laboratory Certification*

*Microbac Laboratories, Inc.
Dayville, CT*

*Is certified to perform organic analyses on drinking water pursuant to the certification letter
dated October 28, 2018*

Commissioner of Health

Mary Galt
Laboratory Director

[Signature]
Laboratory Certification Officer 10/14/18

October 28, 2018
Date certified

VT 11549
Laboratory Number

October 28, 2019
Certificate expiration date