

STATE OF COLORADO
Department of Public Health and Environment

*Under Primacy Agreement with the United States Environmental Protection Agency
Pursuant to the Safe Drinking Water Regulations, 40CFR, Part 141*

Certifies

CARDINAL LABORATORIES

**101 East Marland Street
Hobbs, NM 88240**

LAB ID: NM00036

*is in compliance with the criteria and procedures of the EPA Manual for the Certification of Laboratories analyzing drinking water.
The laboratory may perform Chemical analyses on public drinking water for the analytes listed on the scope of accreditation:*

CHEMISTRY

EFFECTIVE:

July 1, 2024 through June 30, 2025



Emily Travanty

**Emily Travanty, PhD, Laboratory Director,
Colorado State Public Health Laboratory**





**COLORADO DEPARTMENT OF HEALTH AND ENVIRONMENT
LABORATORY SERVICES DIVISION
SCOPE OF CERTIFICATION**

**Cardinal Laboratories
101 East Marland Street
Hobbs, NM 88240
LAB ID: NM00036**

ORGANIC CHEMISTRY

<u>Parameters</u>	<u>Method</u>	<u>Begin Date</u>	<u>End Date</u>	<u>Status</u>
TRIHALOMETHANES				
Bromodichloromethane	EPA-524.2	7/1/2024	6/30/2025	(A)
Bromoform	EPA-524.2	7/1/2024	6/30/2025	(A)
Chlorodibromomethane	EPA-524.2	7/1/2024	6/30/2025	(A)
Chloroform	EPA-524.2	7/1/2024	6/30/2025	(A)
VOLATILE ORGANICS - V2				
Vinyl Chloride	EPA-524.2	7/1/2024	6/30/2025	(A)
VOLATILE ORGANICS - V3				
Benzene	EPA-524.2	7/1/2024	6/30/2025	(A)
Carbon tetrachloride	EPA-524.2	7/1/2024	6/30/2025	(A)
1,2-Dichlorobenzene	EPA-524.2	7/1/2024	6/30/2025	(A)
1,2-Dichloroethane	EPA-524.2	7/1/2024	6/30/2025	(A)
1,1-Dichloroethylene	EPA-524.2	7/1/2024	6/30/2025	(A)
Trichloroethylene	EPA-524.2	7/1/2024	6/30/2025	(A)
Chlorobenzene	EPA-524.2	7/1/2024	6/30/2025	(A)
1,4-Dichlorobenzene	EPA-524.2	7/1/2024	6/30/2025	(A)
c-1,2-Dichloroethylene	EPA-524.2	7/1/2024	6/30/2025	(A)
t-1,2-Dichloroethylene	EPA-524.2	7/1/2024	6/30/2025	(A)
1,2-Dichloropropane	EPA-524.2	7/1/2024	6/30/2025	(A)
Ethylbenzene	EPA-524.2	7/1/2024	6/30/2025	(A)
Styrene	EPA-524.2	7/1/2024	6/30/2025	(A)
Tetrachloroethylene	EPA-524.2	7/1/2024	6/30/2025	(A)
Toluene	EPA-524.2	7/1/2024	6/30/2025	(A)

A:Approved
N:Not Certified
P:Provisional
I:Interim



ORGANIC CHEMISTRY

<u>Parameters</u>	<u>Method</u>	<u>Begin Date</u>	<u>End Date</u>	<u>Status</u>
VOLATILE ORGANICS - V3				
1,1,1-Trichloroethane	EPA-524.2	7/1/2024	6/30/2025	(A)
Total Xylenes	EPA-524.2	7/1/2024	6/30/2025	(A)
Dichloromethane	EPA-524.2	7/1/2024	6/30/2025	(A)
1,2,4-Trichlorobenzene	EPA-524.2	7/1/2024	6/30/2025	(A)
1,1,2-Trichloroethane	EPA-524.2	7/1/2024	6/30/2025	(A)
HALOACETIC ACIDS				
Chloroacetic Acid	EPA-552.2	7/1/2024	6/30/2025	(A)
Dichloroacetic Acid	EPA-552.2	7/1/2024	6/30/2025	(A)
Trichloroacetic Acid	EPA-552.2	7/1/2024	6/30/2025	(A)
Bromoacetic Acid	EPA-552.2	7/1/2024	6/30/2025	(A)
Dibromoacetic Acid	EPA-552.2	7/1/2024	6/30/2025	(A)