

Product Name: Acetaldehyde, 99.5%, extra pure
Catalog Number: 149510025

CAS Number: 75-07-0
IUPAC Name: acetaldehyde
Molecular Formula: C₂H₄O
Molecular Weight: 44.05
InChI Key: IKHGUXGNUITLKF-UHFFFAOYSA-N
SMILES: CC=O
Synonym: acetaldehyde octowy aldehyd acetaldehyde (natural) acetaldehyde (substance)
 azetaldehyd aldehyde acetique aldeide acetica acetaldehydes acetic aldehyde rcra
 waste number U001

Product Specification

Appearance (Color): Clear colorless
Appearance (Form): Liquid
Infrared spectrum: Conforms
GC: ≥99.4 %
Water: ≤0.02 %
Chlorine (Cl): ≤0.003 % (total)
Refractive index: 1.3310 to 1.3330 (20°C, 589 nm)

Date Of Print: 06/11/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.