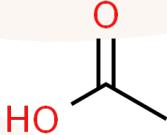


# TECHNICAL SPECIFICATION



## ACETIC ACID (80%)

### 1. Basic Information

Product Name	Acetic Acid (80%)
Structure Formula	 The chemical structure of acetic acid is shown as a carboxylic acid group. It consists of a central carbon atom double-bonded to an oxygen atom (top) and single-bonded to a hydroxyl group (HO, bottom-left). Two single bonds extend from the central carbon atom to the right, representing methyl groups.
Molecular Formula	C <sub>2</sub> H <sub>4</sub> O <sub>2</sub>
CAS No.	64-19-7
EINECS	200-580-7

### 2. Specifications

Items	Specification
Appearance	Clear liquid, free from solid impurities.
Assay Titration	78.0 – 80.0 wt.%
Water content	max. 22.0 wt.%
Evaporation residue	max. 0.02 wt.%
Butyl acetate	max. 0.20 wt.%
Colour	10 Hazen, APHA

### 3. Additional Information

Packaging	The acetic acid is delivered in road tank, rail tank or ISO tank. Delivery in drums can also be provided.
Transport Information	Hazard Class: 8, UN Number: 2790, Packing Group: II.