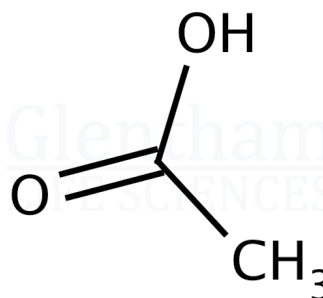


Product Specification

Product Name	Acetic acid, glacial, Ph. Eur. grade
Glentham Code	GV9212
CAS Number	64-19-7
EINECS	200-580-7
MDL Number	MFCD00036152
Molecular Weight	60.05
Molecular Formula	CH ₃ CO ₂ H
Storage Temp.	+20°C



Property	Specification
Physical Description	Crystalline mass or clear, colourless, volatile liquid
Solubility	Miscible with water, ethanol (96 per cent) and methylene chloride
Freezing Point	≥ 14.8°C
Reducing Substances	According to Ph. Eur.
Chloride (Cl)	≤ 25ppm
Sulphate (SO ₄)	≤ 50ppm
Iron (Fe)	≤ 5ppm
Heavy Metals	≤ 5ppm
Residue on Evaporation	≤ 0.01%
Assay	99.0 - 100.5 %
Pharmacopoeia Specification(s)	Ph. Eur.

Specification Version	- v1.0
Date Created	- 2018-02-06

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025