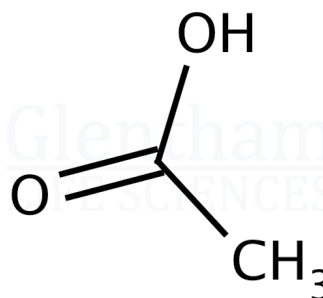


## Certificate of Analysis

Product Name	Acetic acid, glacial, Ph. Eur. grade
Glentham Code	GV9212
CAS Number	64-19-7
EINECS	200-580-7
MDL Number	MFCD00036152
Batch Number	092CSY
Molecular Weight	60.05
Molecular Formula	CH <sub>3</sub> CO <sub>2</sub> H
Storage Temp.	+20°C



Property	Specification	Batch 092CSY
Physical Description	Crystalline mass or clear, colourless, volatile liquid	Conforms
Solubility	Miscible with water, ethanol (96 per cent) and methylene chloride	Conforms
Freezing Point	≥ 14.8°C	Conforms
Reducing Substances	According to Ph. Eur.	Conforms
Chloride (Cl)	≤ 25ppm	≤ 1ppm
Sulphate (SO <sub>4</sub> )	≤ 50ppm	≤ 1ppm
Iron (Fe)	≤ 5ppm	≤ 0.5ppm
Heavy Metals	≤ 5ppm	≤ 0.5ppm
Residue on Evaporation	≤ 0.01%	Conforms
Assay	99.0 - 100.5 %	99.9%
Pharmacopoeia Specification(s)	Ph. Eur.	Conforms

Specification Version	v1.0
Manufacture Date	2023-07-18
Re-Test Date	2030-07-17

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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