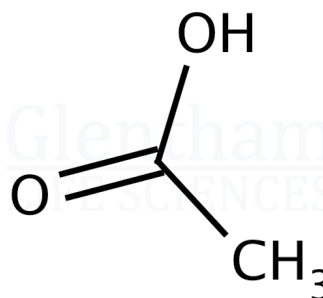


Certificate of Analysis

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 ₃ CO ₂ 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 ₄)	≤ 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 or contact us using the details above for the current version of this document.

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