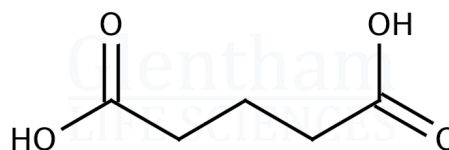


Certificate of Analysis

Product Name Glutaric acid
Glenthams Code GK5553
CAS Number 110-94-1
EINECS 203-817-2
MDL Number MFCD00004410
PubChem SID 310274242
Batch Number 018FBV

Molecular Weight 132.12
Molecular Formula $C_5H_8O_4$
Storage Temp. +20°C



Property	Specification	Batch 018FBV
Physical Description	White crystalline powder or crystals	White crystalline powder
Identification (IR)	To conform to standard	Conform to standard
Solubility (5% in water)	Clear to very faintly turbid, colourless solution	Clear, colourless solution
Melting Point	96.0 - 100.0 °C	97.8 - 98.1 °C
Assay (Titration)	98.0 - 102.0 %	99.9%
Purity (HPLC)	≥ 99.0%	99.1%

Specification Version v1.1
Manufacture Date 2021-08-19
Re-Test Date 2030-08-10

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

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