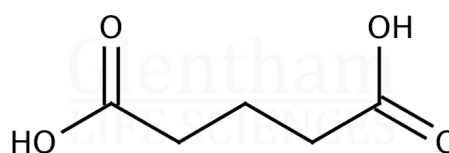


Certificate of Analysis

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 ₅ H ₈ O 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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