

Product Datasheet

GK5553 - Glutaric acid

Pictograms

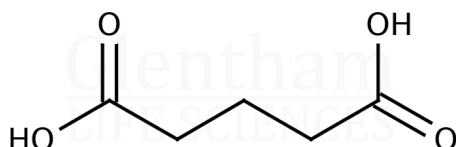


Product Details

Product Name	Glutaric acid
Glenthams Code	GK5553
CAS Number	110-94-1
EINECS	203-817-2
MDL-Nummer	MFCD00004410
PubChem SID	310274242
Related Categories	Biochemicals, Organics, Organic Acids

Structure

Molecular Weight	: 132.12
Molecular Formula	: C ₅ H ₈ O ₄



Glenthams Product Specification

Physical Description	: White crystalline powder or crystals
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear to very faintly turbid, colourless solution
Melting Point	: 96.0 - 100.0 °C
Assay (Titration)	: 98.0 - 102.0 %
Purity (HPLC)	: ≥ 99.0%
Version	: v1.1

About Glutaric acid

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Achtung
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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