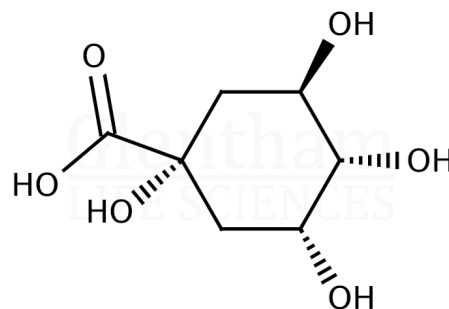


Product Specification

Product Name	D-(-)-Quinic acid
Glentham Code	GE1274
CAS Number	77-95-2
EINECS	201-072-8
MDL Number	MFCD00003864
PubChem SID	310279530

Molecular Weight	192.17
Molecular Formula	C ₇ H ₁₂ O ₆
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder or crystals
Identification (IR)	To conform to standard
Solubility (2% in water)	Clear to slightly turbid, colourless to faint yellow solution (on heating)
Specific Optical Rotation ([α] _{20/D})	-42.0 - -45.0 ° (c=2, water)
Assay (Titration)	≥ 98.0% (dried basis)

Specification Version	-	v1.1
Date Created	-	2023-07-27

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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