# **Glentham** LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

## **Product Datasheet**

### GE1274 - D-(-)-Quinic acid

#### **Product Details**

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

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)	:	-42.045.0 ° (c=2, water)
Assay (Titration)	:	≥ 98.0% (dried basis)
Version	:	v1.1

#### About D-(-)-Quinic acid

No further details on record.

#### Structure

Molecular Weight	:	192.17
Molecular Formula	:	C7H12O6



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product Specification**

Physical Description : White to off-white powder or crystals