

## 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

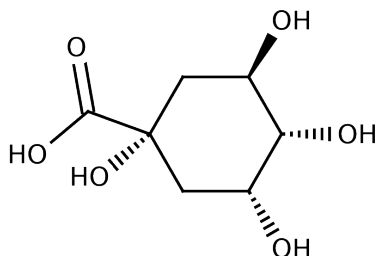
Assay : 98.0 - 101.0 %  
Specific Optical Rotation : -42 - -45 °  
Loss on Drying : ≤ 2.0%  
Sulphated Ash : ≤ 0.1%  
Calcium : No turbidity with Ammonium oxalate  
Sulphate (SO<sub>4</sub>) : ≤ 500ppm  
Version : v1.0

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

No further details on record.

#### Structure

Molecular Weight : 192.17  
Molecular Formula : C<sub>7</sub>H<sub>12</sub>O<sub>6</sub>



#### 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 crystalline powder  
Identification : To pass test

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019