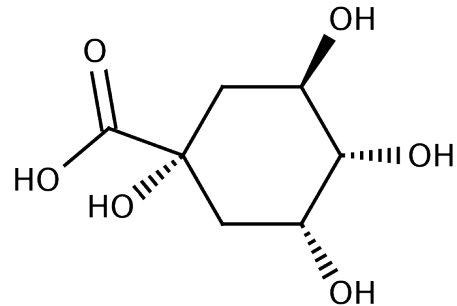


Product Specification

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 : C₇H₁₂O₆
Storage Temp. : +20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification	To pass test
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 ₄)	≤ 500ppm

Specification Version : v1.0
Date Created : 2015-12-23

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2020