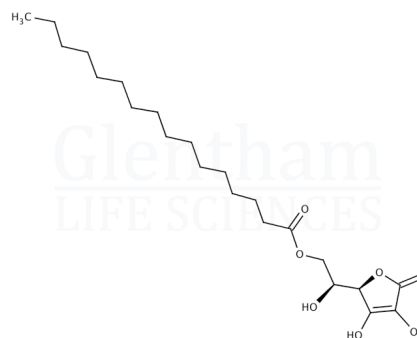


Product Specification

Product Name	6-O-Palmitoyl-L-ascorbic acid
Glentham Code	GV2243
CAS Number	137-66-6
EINECS	205-305-4
MDL Number	MFCD00005377
PubChem SID	310278481

Molecular Weight	414.52
Molecular Formula	C22H38O7
Storage Temp.	+20°C



Property	Specification
Physical Description	White to light-yellow powder
Specific Optical Rotation	+21.0 - +24.0 °
Melting Point	107 - 117 °C
Heavy Metals	≤ 10ppm
Residue on Ignition	≤ 0.1%
Loss on Drying	≤ 2.0%
Assay	95.0 - 100.5 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2015-11-26

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, 2023