

Product Datasheet

GV2243 - 6-O-Palmitoyl-L-ascorbic acid

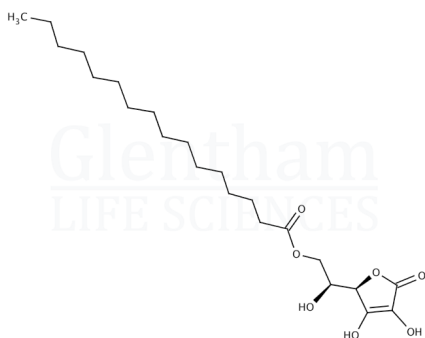
Product Details

Product Name	6-O-Palmitoyl-L-ascorbic acid
Glenthams Code	GV2243
CAS Number	137-66-6
EINECS	205-305-4
MDL-Nummer	MFCD00005377
PubChem SID	310278481
Related Categories	Biochemicals, Vitamins

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
Version	: v1.0

Structure

Molecular Weight : 414.52
Molecular Formula : $C_{22}H_{38}O_7$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glenthams Product Specification

About 6-O-Palmitoyl-L-ascorbic acid

No further details on record.

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