

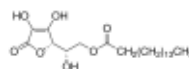
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Product Specification

Product Name:
Ascorbic acid 6-palmitate - meets USP testing specifications

Product Number: A1968
CAS Number: 137-66-6
MDL: MFCD00005377
Formula: C₂₂H₃₈O₇
Formula Weight: 414.53 g/mol



TEST	Specification
Identity	Pass
Specific Rotation	21 - 24 °
Residue on ignition (Ash)	≤ 0.1 %
Residual Solvents	Meets Requirements
Assay	95.0 - 100.5 %
Loss on Drying	≤ 2.0 %

Specification: PRD.1.ZQ5.10000052986

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.