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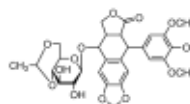
Email USA: techserv@sial.com

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Product Specification

Product Name:
Etoposide - synthetic, 98.0-105.0%, powder

Product Number: E1383
CAS Number: 33419-42-0
Formula: C₂₉H₃₂O₁₃
Formula Weight: 588,56 g/mol



TEST	Specification
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Appearance (Form)	Powder
Appearance (Color)	Conforms
White to off-white	
Solubility (Solvent)	Chloroform/Methanol (1:1)
Solubility (Conc)	25 - 25 mg/ml
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
Water (by Karl Fischer)	≤ 6.0 %
Identification	Conforms
FTIR concordant	
Specific Rotation	-118 - -110 °
Residue on Ignition	≤ 0.1 %
Related Compounds	≤ 3.5 %
Assay (Dry Basis)	98.0 - 105.0 %
Recommended Retest Period	-----
2 Years	

Specification: PRE.4.ZQ5.10000015482

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.