



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Staurosporine, molecular biology reagent
Catalog Number: 194805
Lot: R19778

Formula: C₂₈H₂₆N₄O₃
CAS #: 62996-74-1
Physical Description: White Powder

Formula Weight: 466.5
Storage: +4°C, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
Source	<i>Streptomyces</i> sp.	<i>Streptomyces</i> sp.
Purity	≥98%	>99%

Solubility (5mg/ml ethyl acetate): Clear Colorless Solution

Lambda Max: 211, 241, 292, 334, 355, 373

Melting Point: 238°C


04/04/2005 - Joseph Dietz, Ph.D.
MP Biomedicals, LLC.
Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)