



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Staurosporine, molecular biology reagent
Catalog Number: 194805
Lot: MR28816

Formula: C₂₈H₂₆N₄O₃

CAS #: 62996-74-1

Physical Description: Light Yellow 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%

Lambda max.: 241, 292, 334, 355, 375 nm

Melting Point: 237°C

Soluble in either 5 mg/ml ethyl acetate or methanol.

Christina Marotta

10/12/2011 - Christina Marotta

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)