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Product Specification

Product Name:
7-Oxostaurosporine - $\geq 98\%$ (HPLC)

Product Number: **SML0984**
CAS Number: 125035-83-8

Formula: C₂₈H₂₄N₄O₄
Formula Weight: 480.51 g/mol
Storage Temperature: 2 - 8 °C

TEST	Specification
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Appearance (Form)	Powder
Appearance (Colour)	Yellow and Orange and Yellow-Orange
Solubility (Solvent)	Dimethylsulfoxide
Solubility (Conc)	0.95 - 1.05 mg/ml
Solubility (Turbidity)	Clear
Solubility (Color)	Faint Yellow to Yellow
Purity (HPLC)	$\geq 98.0\%$
Proton NMR spectrum	Conforms to Structure
NMR (Residual Solvent 1)	Hexane
NMR (% Solvent 1)	$\leq 2.00\%$
Recommended Retest Period	-----
2 Years	

Specification: PRE.0.ZQ5.10000007077

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.