

Certificate of Analysis

PRODUCT:	Staurosporine Apoptosis inducer. Protein kinase inhibitor. [Antibiotic AM-2282; Antibiotic 230] from <i>Streptomyces staurosporeus</i> C₂₈H₂₆N₄O₃, M.W. 466.5, CAS# [62996-74-1]
PRODUCT NUMBER:	S-1016
LOT NUMBER:	L1133
APPEARANCE:	White to Yellow Powder or lyophilized solid
SOLUBILITY:	May be dissolved in DMSO (50mg/ml) or Ethanol (2mg/ml, warm).
PURITY (TLC):	>98%
NMR:	Conforms
STORAGE & HANDLING:	Store desiccated at +4°C. PROTECT FROM LIGHT & MOISTURE! <u>WARNING</u>: TOXIC! MAY BE CARCINOGENIC!

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS