



## CERTIFICATE of ANALYSIS

<b>PRODUCT:</b>	<b>Staurosporine</b> Apoptosis inducer. Protein kinase inhibitor. [Antibiotic AM-2282; Antibiotic 230] from <i>Streptomyces staurosporeus</i> C <sub>28</sub> H <sub>26</sub> N <sub>4</sub> O <sub>3</sub> , M.W. 466.5, CAS# [62996-74-1]
<b>PRODUCT NUMBER:</b>	S-1016
<b>LOT NUMBER:</b>	E1076
<b>APPEARANCE:</b>	White to Yellow Powder or lyophilized solid
<b>SOLUBILITY:</b>	May be dissolved in DMSO (50mg/ml) or Ethanol (2mg/ml, warm).
<b>PURITY (TLC):</b>	>98%
<b>NMR:</b>	Conforms
<b>STORAGE &amp; HANDLING:</b>	Store at +4°C. <b>PROTECT FROM LIGHT &amp; MOISTURE!</b> <b><u>WARNING:</u> TOXIC! MAY BE CARCINOGENIC!</b>

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: KS