



## CERTIFICATE of ANALYSIS

<b>PRODUCT:</b>	<b>Jasplakinolide;</b> [Jaspamide], Isolated from <i>Jaspis splendens</i> C <sub>36</sub> H <sub>45</sub> BrN <sub>4</sub> O <sub>6</sub> , M.W. 709.7, CAS# [102396-24-7]
<b>PRODUCT NUMBER:</b>	J-1088
<b>LOT NUMBER:</b>	B1596
<b>APPEARANCE:</b>	Beige solid
<b>SOLUBILITY:</b>	Soluble in 100% ethanol, 83% methanol or DMSO.
<b>PURITY (HPLC):</b>	≥ 97%
<b>IDENTITY:</b>	Determined by <sup>1</sup> H-NMR and ESI-MS.
<b>PRODUCT INFORMATION:</b>	Cell permeable F-actin probe. Induces actin polymerization. Completely inhibits the binding of phalloidin to F-actin. Antifungal and anti-proliferative agent.
<b>STORAGE &amp; HANDLING:</b>	Store at -20°C. <b>PROTECT FROM LIGHT!</b> <u>WARNING:</u> <b>HARMFUL!</b>

CAUTION: For laboratory research & scientific manufacturing 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: KT