

## Certificate of Analysis

**PRODUCT:** **Anisomycin; [Flagecidin]**  
[2-p-Methoxyphenylmethyl-3-actoxy-4 hydroxypyrrolidine];  
**C<sub>14</sub>H<sub>19</sub>NO<sub>4</sub>, M.W. 265.31, CAS# [22862-76-6]**

**PRODUCT NUMBER:** A-1049

**LOT NUMBER:** L1028

**APPEARANCE:** White crystalline powder

### SPECIFICATIONS:

### RESULTS:

<b>MS:</b>	Conforms	Conforms
<b>SOLUBILITY:</b>	Clear solution at 10 mg/ml EtOAc	Clear solution
<b>MELTING POINT:</b>	139-142°C	141.7°C to 142.4°C
<b>PURITY (HPLC):</b>	NLT 98%	98.9% As is
<b>WATER CONTENT (KF):</b>	NMT 1.0%	0.2%
<b>SOLVENT RESIDUAL (GC):</b>	NMT 720ppm Ethyl Acetate	Conforms
<b>ANIMAL ORIGIN:</b>	Does not contain any products of animal origin.	

**COUNTRY of ORIGIN:** China

**STORAGE & HANDLING:** Store desiccated at +4°C.

**PROTECT FROM LIGHT & MOISTURE!**

**WARNING: HIGHLY TOXIC!**

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