

Certificate of Analysis

PRODUCT: **Anisomycin; [Flagecidin]**
[2-p-Methoxyphenylmethyl-3-actoxy-4 hydroxypyrrolidine];
C₁₄H₁₉NO₄, M.W. 265.31, CAS# [22862-76-6]

PRODUCT NUMBER: A-1049

LOT NUMBER: L1219

APPEARANCE: White crystalline powder

SPECIFICATIONS:

RESULTS:

MS:	Conforms	Conforms
SOLUBILITY:	Clear solution at 10 mg/ml EtOAc	Clear solution
MELTING POINT:	139-142°C	141.9°C to 142.7°C
PURITY (HPLC):	NLT 98%	98.2% As is
WATER CONTENT (KF):	NMT 1.0%	0.3%
SOLVENT RESIDUAL (GC):	NMT 720ppm Ethyl Acetate	Conforms
ANIMAL ORIGIN:	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