

# A.G. Scientific, Inc.

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## CERTIFICATE of ANALYSIS

**PRODUCT:** **Venturicidin B,**  
*From Streptomyces sp., [Aabomycin A2]*  
C<sub>40</sub>H<sub>66</sub>O<sub>10</sub>, M.W. 707, CAS# [33538-72-6]

**PRODUCT NUMBER:** V-1070

**LOT NUMBER:** B1385

**APPEARANCE:** White lyophilized solid

**SOLUBILITY:** Soluble in ethanol, methanol, DMF or DMSO

**PURITY (HPLC):** >95%

**OTHER DATA:** The macrolide antibiotic Venturicidin B, is a potent inhibitor of mitochondrial ATP synthase complex acting on the F<sub>0</sub> membrane sector. Originally isolated as an antifungal agent.

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

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: DD

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