

CERTIFICATE OF ANALYSIS

PRODUCT:	Aphidicolin, <i>From Nigrospora oryzae</i> C ₂₀ H ₃₄ O ₄ , M.W. 338.5, CAS# [38966-21-1]
PRODUCT NUMBER:	A-1026
LOT NUMBER:	J1034D
APPEARANCE:	White powder
SOLUBILITY:	Methanol: Clear colorless solution at 10 mg/ml
PURITY (TLC):	> 99% (NP, CH ₂ Cl ₂ , methanol 95:5) > 99% (RP C18, methanol, H ₂ O 9:1) <small>*Detection: Spray with H₂SO₄ and heat</small>
PURITY (HPLC):	> 99%
ELEMENTAL ANALYSIS:	C: 69.86% (70.97) H: 10.06% (10.12)
MELTING POINT:	230°C
COUNTRY OF ORIGIN:	Israel
STORAGE & HANDLING:	Store at +4°C. PROTECT FROM LIGHT! <u>WARNING:</u> TOXIC! POTENTIAL CARCINOGEN. 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