



## CERTIFICATE OF ANALYSIS

**PRODUCT:** Fumagillin, from *Aspergillus fumigatus*  
CAS# [23110-15-8], C<sub>26</sub>H<sub>34</sub>O<sub>7</sub>, M.W. 458.6

**PRODUCT NUMBER:** F-1028

**LOT NUMBER:** B1038

**APPEARANCE:** White powder

**SOLUBILITY:** Methanol: Clear colorless solution at 5mg/ml

**MELTING POINT:** 197-199°C

**PURITY (TLC):** >99% (CH<sub>2</sub>Cl<sub>2</sub>: MeOH 9:1)  
*\*Detection: Spray with H<sub>2</sub>SO<sub>4</sub> and heat*

>99% (RP C18, MeOH H<sub>2</sub>O 9:1)

**PURITY (HPLC):** >99%

**λ MAX:** (Methanol) 334, 349nm

**STORAGE & HANDLING:** Store at +4°C. **PROTECT FROM LIGHT!**

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