



CERTIFICATE OF ANALYSIS

PRODUCT: **Ochratoxin A, *Benzene Free***
From *Aspergillus ochraceus*
C₂₀H₁₈ClNO₆, M.W. 403.8, CAS# [303-47-9]

PRODUCT NUMBER: O-1034

LOT NUMBER: A9794A

APPEARANCE: Beige powder

SOLUBILITY: Clear yellow solution at 10mg/ml Methanol.

PURITY (TLC): > 99% (NP, Toluene: EtOAc: AcOH 6:3:1)
> 99% (RP C₁₈, Methanol: H₂O 9:1)
> 99% (NP, MDC: Methanol 95:5)
Detection: Spray with H₂SO₄ and heat

PURITY (HPLC): 100%

λ MAX: 333 nm (Methanol)

MELTING POINT: 115°C

STORAGE & HANDLING: +4°C. Store in a tightly sealed vial. **Caution: Toxic!** Only trained personnel should handle this product. Wear gloves and mask when handling this product.

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: DH