



CERTIFICATE OF ANALYSIS

PRODUCT: Cyclopiazonic Acid, *Penicillium cyclopium*
C₂₀H₂₀N₂O₃, M.W. 336.4, CAS# [18172-33-3]

PRODUCT NUMBER: C-1025

LOT NUMBER: A7480

APPEARANCE: Off-white powder

SOLUBILITY: Clear bright yellow solution at 10mg/ml MeOH

PURITY: >98% (CH₂Cl₂: MeOH 9:1)
>98% (RP C18, MeOH: H₂O 9:1)

LAMBDA MAX (MeOH): 223, 280nm

ELEMENTAL ANALYSIS : C = 70.78 (71.41%)
H = 6.03 (5.99%)
N = 8.18 (8.33%)

STORAGE & HANDLING: -20°C. Potent Neurotoxin. Wear gloves and mask when handling this product. Avoid contact by all modes of exposure.

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: