



CERTIFICATE OF ANALYSIS

PRODUCT: **10Z-Hymenialdisine**
[4-(2-Amino-4-oxo-2-imidazolidin-5-ylidene)-2-bromo-4,5,6,7-tetrahydropyrrolo[2,3-c]azepin-8-one]
C₁₁H₁₀BrN₅O₂, M.W. 324.1, CAS#[82005-12-7]

PRODUCT NUMBER: H-1150

LOT NUMBER: A8842

APPEARANCE: Yellow Powder

SOLUBILITY: Soluble in DMSO

PURITY (HPLC): ≥97.0%

IDENTITY: Confirms (determined by ¹H-NMR, ¹³C-NMR and MS)

OTHER DATA: Isolated from *Axinella damicornis* (*Stylissa damicornis*)

STORAGE & HANDLING: Keep cool and dry at -20°C. Protect from light!

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:

A handwritten signature in black ink, appearing to be 'JK'.