

# **Certificate of Analysis**

## Bisindolylmaleimide II

Cat. No.: HY-108604 CAS No.: 137592-45-1 Batch No.: 409845

**Chemical Name:** 1H-Pyrrole-2,5-dione, 3-(1H-indol-3-yl)-4-[1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-1H-indol-3-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{26}N_4O_2$ Molecular Weight: 438.52

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## ANALYTICAL DATA

Yellow to orange (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.80%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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