

Certificate of Analysis

 Product Name:
 JI-101

 Cat. No.:
 HY-16265

 CAS No.:
 900573-88-8

 Batch No.:
 20732

Chemical Name: Urea, N-[1-[(2-amino-4-pyridinyl)methyl]-1H-indol-4-yl]-N'-(5-bromo-2-methoxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{20}BrN_5O_2$ Molecular Weight: 466.33

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.78%

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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