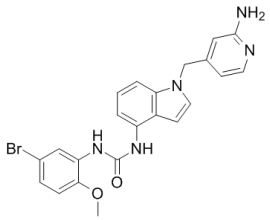
Certificate of Analysis

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA