# 

## Certificate of Analysis

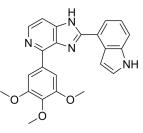
### DJ101

Cat. No.:	HY-121524
CAS No.:	1803242-21-8
Batch No.:	382319
Chemical Name:	3H-Imidazo[4,5-c]pyridine, 2-(1H-indol-4-yl)-4-(3,4,5-trimethoxyphenyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{20}N_4O_3$		
Molecular Weight:	400.43		
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:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.36%
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

9 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA