

## **Certificate of Analysis**

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Product Name	: JI051
Cat. No.	: PC-35091
CAS No.	: 2234281-75-3
Batch No.	: PC-3509101
Chemical Name	: (E)-N-(2-ethoxyphenethyl)-3-(7-methoxy-1H-indol-3-yl)acrylamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	364.445		
Molecular Formula	:	$C_{22}H_{24}N_2O_3$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:		H O-	*

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com