

## **Certificate of Analysis**

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 Product Name
 : BIX02189

 Cat. No.
 : PC-42870

 CAS No.
 : 1265916-41-3

 Batch No.
 : PC-4287001

**Chemical Name**: 1H-Indole-6-carboxamide, 3-[[[3-[(dimethylamino)methyl]phenyl]amino]phenylmethylene]-

2,3-dihydro-N,N-dimethyl-2-oxo-, (3Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 440.5368 \\ \textbf{Molecular Formula} & \textbf{:} & C_{27}H_{28}N_4O_2 \\ \end{array}$ 

**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:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

**Purity (HPLC)** : >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!

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