

## **Certificate of Analysis**

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 Product Name
 : I-BET726

 Cat. No.
 : PC-43808

 CAS No.
 : 1300031-52-0

 Batch No.
 : PC-4380801

Chemical Name : Benzoic acid, 4-[(2S,4R)-1-acetyl-4-[(4-chlorophenyl)amino]-1,2,3,4-tetrahydro-2-methyl-6-

quinolinyl]-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 434.9147 \\ \textbf{Molecular Formula} & : & $C_{25}$H$_{23}$ClN$_2$O$_3 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

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 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!

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