

Certificate of Analysis

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 Product Name
 : Cysmethynil

 Cat. No.
 : PC-70250

 CAS No.
 : 851636-83-4

 Batch No.
 : PC-7025001

Chemical Name : 5-(3-Methylphenyl)-1-octyl-1H-indole-3-acetamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 376.5 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{25}H$_{32}$N$_2$O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

NH₂

ANALYTICAL DATA

Appearance : Solid powder

¹H 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!

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