

Certificate of Analysis

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Product Name : D-3263 hydrochloride

 Cat. No.
 : PC-24843

 CAS No.
 : 1008763-54-9

 Batch No.
 : PC-2484301

Chemical Name : 2H-Benzimidazol-2-one, 3-(2-aminoethyl)-1,3-dihydro-5-methoxy-1-[[(1R,2S,5R)-5-methyl-

2-(1-methylethyl)cyclohexyl]carbonyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 409.96

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{21}H_{32}CIN_3O_3$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

NH₂

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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