Certificate of Analysis

SB 242084 (dihydrochloride)

Cat. No.: HY-13409A
CAS No.: 1049747-87-6
Batch No.: 288325

Chemical Name: 1H-Indole-1-carboxamide, 6-chloro-2,3-dihydro-5-methyl-N-[6-[(2-methyl-3-pyridinyl)oxy]-3-pyr

idinyl]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C21} \textbf{Molecular Formula:} \qquad \qquad \textbf{C}_{21}\textbf{H}_{21}\textbf{Cl}_{3}\textbf{N}_{4}\textbf{O}_{2}$

Molecular Weight: 467.78

Storage: -20°C, stored under nitrogen, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.10%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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