Certificate of Analysis

LY-272015 (hydrochloride)

Cat. No.: HY-100851A CAS No.: 172895-15-7 Batch No.: 338632

Chemical Name: 1H-Pyrido[3,4-b]indole, 1-[(3,4-dimethoxyphenyl)methyl]-2,3,4,9-tetrahydro-6-methyl-, hydroch

loride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{21}\mathsf{H}_{25}\mathsf{CIN}_2\mathsf{O}_2$

Molecular Weight: 372.89

Storage: 4°C, sealed storage, away from moisture

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

Chemical Structure:

H-CI

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.54%

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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