# **Certificate of Analysis**

## RX 801077 (hydrochloride)

Cat. No.: HY-100904 CAS No.: 89196-95-2 Batch No.: 259071

**Chemical Name:** 1H-Imidazole, 2-(2-benzofuranyl)-4,5-dihydro-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_{11}CIN_2O$ Molecular Weight: 222.67

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:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.82%

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

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

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