## **Certificate of Analysis**

## Rilmazafone hydrochloride

Cat. No.: HY-U00228
CAS No.: 85815-37-8
Batch No.: 242960

Chemical Name: 1H-1,2,4-Triazole-3-carboxamide, 5-[[(2-aminoacetyl)amino]methyl]-1-[4-chloro-2-(2-chloroben

zoyl)phenyl]-N,N-dimethyl-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C21} \textbf{Molecular Formula:} \qquad \qquad \textbf{C}_{21}\textbf{H}_{21}\textbf{Cl}_{3}\textbf{N}_{6}\textbf{O}_{3}$ 

Molecular Weight: 511.79

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)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.75%

**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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