Certificate of Analysis

RPR132595A (hydrochloride)

Cat. No.: HY-100638A **Batch No.:** 274000

Chemical Name: 1-Piperidinecarboxylic acid, 4-amino-, (4S)-4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dio

xo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl ester (hydrochloride)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₈H₃₁ClN₄O₆

Molecular Weight: 555.02

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: Yellow to orange (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.46%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA