Certificate of Analysis

α7 Nicotinic receptor agonist-1

Cat. No.: HY-148325 CAS No.: 220100-05-0 Batch No.: 263844

Chemical Name: Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin]-5'-amine, (2'R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{17}N_3O$ Molecular Weight: 231.29

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Light yellow to light brown (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.74%

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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