Certificate of Analysis

Implitapide

Cat. No.: HY-106130 177469-96-4 CAS No .: Batch No.: 261374

Chemical Name: Benzeneacetamide, α-cyclopentyl-4-[(2,4-dimethyl-9H-pyrido[2,3-b]indol-9-yl)methyl]-N-[(1R)-2

-hydroxy-1-phenylethyl]-, (αS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{35}H_{37}N_3O_2$ **Molecular Weight:** 531.69

Storage: -20°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.87%

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