Certificate of Analysis

Hcyb1

Cat. No.: HY-132993
CAS No.: 2988566-71-6
Batch No.: 126696

Chemical Name: 6H-Purin-6-one, 1,9-dihydro-9-[1-(1-naphthalenyl)ethyl]-2-(phenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{20}N_4O$ Molecular Weight: 380.44

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.24%

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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