Certificate of Analysis

3-Hydroxy agomelatine

Cat. No.: HY-133111
CAS No.: 166526-99-4
Batch No.: 254266

Chemical Name: Acetamide, N-[2-(3-hydroxy-7-methoxy-1-naphthalenyl)ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} Molecular Formula: $C_{15}H_{17}NO_3$$ Molecular Weight: 259.30

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: Off-white to light brown (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.00%

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