Certificate of Analysis

Micheliolide

Cat. No.: HY-N0847
CAS No.: 68370-47-8
Batch No.: 146046

Chemical Name: Azuleno[4,5-b]furan-2(3H)-one, 3a,4,5,7,8,9,9a,9b-octahydro-9-hydroxy-6,9-dimethyl-3-methyle

ne-, (3aS,9R,9aS,9bS)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

HO H H

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.84%

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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