Certificate of Analysis

Senecionine

Cat. No.: HY-N2560
CAS No.: 130-01-8
Batch No.: 120411

Chemical Name: [1,6]Dioxacyclododecino[2,3,4-gh]pyrrolizine-2,7-dione, 3-ethylidene-3,4,5,6,9,11,13,14,14a,14b

-decahydro-6-hydroxy-5,6-dimethyl-, (3Z,5R,6R,14aR,14bR)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: 4°C, protect from light

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

Chemical Structure:

HQ O O H H

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.20%

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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