Certificate of Analysis

Scutellarin methyl ester

Cat. No.: HY-N6925
CAS No.: 119262-68-9
Batch No.: 346669

Chemical Name: β-D-Glucopyranosiduronic acid, 5,6-dihydroxy-2-(4-hydroxyphenyl)-4-oxo-4H-1-benzopyran-7-y

l, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{20}O_{12}$ Molecular Weight: 476.39

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance:

Light yellow to yellow (Solid)

H NMR Spectrum:

Consistent with structure

Consistent with structure

Purity (LCMS): 98.17%

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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