Certificate of Analysis

Oxypeucedanin

 Cat. No.:
 HY-N0747

 CAS No.:
 737-52-0

 Batch No.:
 103915

Chemical Name: 7H-Furo[3,2-g][1]benzopyran-7-one, 4-[(3,3-dimethyl-2-oxiranyl)methoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{14}O_5$ Molecular Weight: 286.28

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.01%

Source: Peucedanum praeruptorum Dunn

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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