Certificate of Analysis

Choerospondin

Cat. No.: HY-N6963
CAS No.: 81202-36-0
Batch No.: 104412

Chemical Name: 4H-1-Benzopyran-4-one, 2-[4-(β-D-glucopyranosyloxy)phenyl]-2,3-dihydro-5,7-dihydroxy-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{22}O_{10}$ Molecular Weight: 434.39

Storage: 4°C, sealed storage, away from moisture and light

 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.74%

Source: Glycyrrhiza uralensis Fisch. ex DC.

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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