

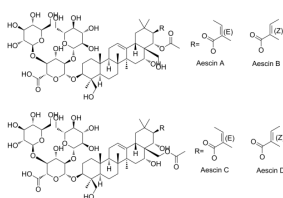
Escin

Cat. No.: HY-B2114
 CAS No.: 6805-41-0
 Batch No.: 401683
 Chemical Name: Escin

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{55}H_{86}O_{24}$
 Molecular Weight: 1131.25
 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)
 Assay: 98.5%
 Loss on Drying: 3.51%
 PH: 3.03
 Heavy Metal (Pb): ≤ 10 ppm
 As: ≤ 2 ppm
 Total Plate Count: < 1000 cfu/g
 Yeast&Mold: < 100 cfu/g
 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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