Certificate of Analysis

Aloeresin D

Cat. No.: HY-N2215
CAS No.: 105317-67-7
Batch No.: 149596

Chemical Name: 4H-1-Benzopyran-4-one, 8-[2-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propen-1-yl]-β-D-glucopyran

osyl]-2-[(2R)-2-hydroxypropyl]-7-methoxy-5-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{32}O_{11}$ Molecular Weight: 556.56

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

LCMS: Consistent with structure

Purity (LCMS): 99.69%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA