

Screening Libraries •

ies • Proteins



Certificate of Analysis

Schisantherin D

Cat. No.: HY-N7543

CAS No.: 64917-82-4

Batch No.: 126879

Chemical Name: Cycloocta[1,2-f:3,4-f']bis[1,3]benzodioxole-5,6-diol, 5,6,7,8-tetrahydro-13,14-dimethoxy-6,7-dim

ethyl-, 5-benzoate, (5S,6S,7S,13aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{28}O_9$ Molecular Weight: 520.53

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 light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.66%

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