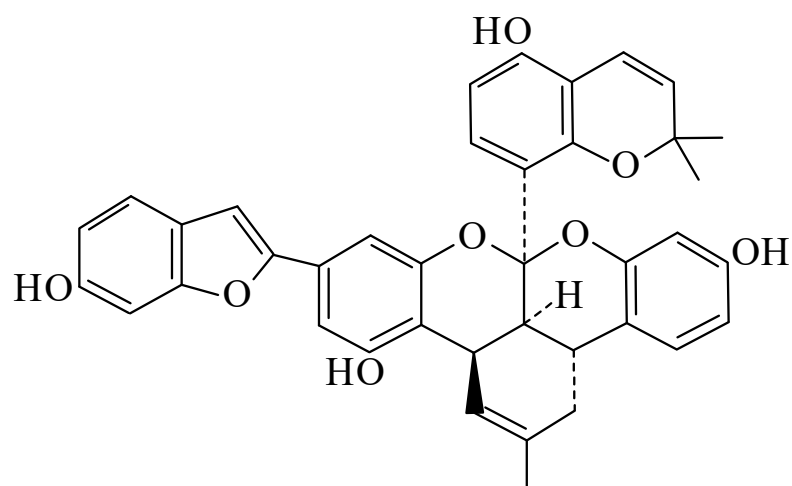




>>Entry Name: Mulberrofuran K



CAS Registry Number: 94617-36-4

Molecular Formula: C₃₉H₃₂O₈

Molecular Weight: 628.677

Accurate Mass: 628.20972

Percentage Composition: C 74.51%; H 5.13%; O 20.36%

Biological Source: Constit. of the Chinese crude drug ``Sang-bai-pi''

Physical Description: Needles

Melting Point: Mp 176 dec.°

Optical Rotation: $[\alpha]_D^{21} +425$ (c, 0.024 in MeOH)

References:

Hano, Y. *et al.*, *Chem. Pharm. Bull.*, 1985, **33**, 5294