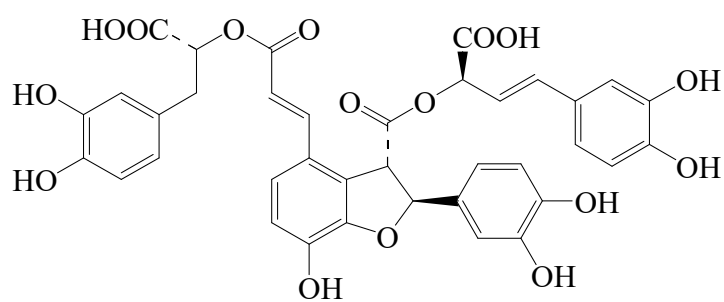




>>Entry Name: Lithospermic acid B



CAS Registry Number: 121521-90-2

Molecular Formula: $C_{36}H_{30}O_{16}$

Molecular Weight: 718.623

Accurate Mass: 718.15339

5.62%
(⁺) salts in nature

Biological Source: Constit. of the roots of *Salvia miltiorrhiza*

Physical Description: Powder + H₂O

Optical Rotation: $[\alpha]_D^{26} +146.3$ (c, 1.2 in H₂O) (free acid)

UV: [neutral] λ_{max} 254 () (no solvent reported)

References:

Tanaka, T. *et al.*, *Chem. Pharm. Bull.*, 1989, **37**, 340-344, (*isol, uv, ir, cd, pmr, cmr*)