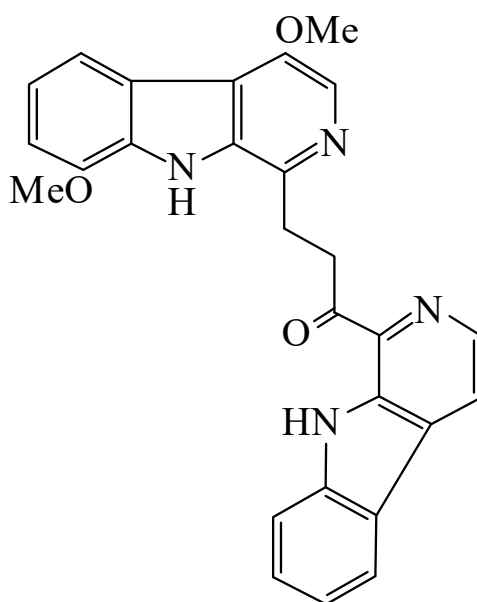




>>Entry Name: Picrasidine A

Synonym(s): 3-(4,8-Dimethoxy-9*H*-pyrido[3,4-*b*]indol-1-yl)-1-(9*H*-pyrido[3,4-*b*]indol-1-yl)-1-propanone, 9Cl. β-Carbolin-1-yl 4,8-dimethoxy-β-carbolin-1-ylethyl ketone



CAS Registry Number: 82652-20-8

Molecular Formula: C₂₇H₂₂N₄O₃

Molecular Weight: 450.496

Accurate Mass: 450.169191

Percentage Composition: C 71.99%; H 4.92%; N 12.44%; O 10.65%

Biological Source: Alkaloid from the roots of *Picrasma quassioides* (Simaroubaceae)

Physical Description: Cryst. (CHCl₃/MeOH)

Melting Point: Mp 263-264 dec.°

References:

Ohmoto, T. *et al.*, *Chem. Pharm. Bull.*, 1982, **30**, 1204; 1984, **32**, 3579, (*pmr, cmr, ms, struct, nomencl*)