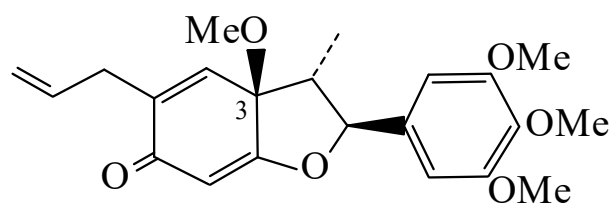




>>Entry Name: Mirandin A

Synonym(s): 5-Allyl-3*a*-methoxy-2-(3,4,5-trimethoxyphenyl)-3-methyl-2,3,3*a*,6-tetrahydro-6-oxobenzofuran



Absolute
configuration

CAS Registry Number: 62163-23-9

Molecular Formula: C₂₂H₂₆O₆

Molecular Weight: 386.444

Accurate Mass: 386.17294

Percentage Composition: C 68.38%; H 6.78%; O 24.84%

Biological Source: From *Nectandra miranda*

Physical Description: Cryst. (C₆H₆/hexane)

Melting Point: Mp 89-91°

>>Derivative: 3-Epimer

Synonym(s): Mirandin B

CAS Registry Number: 62163-24-0

Biological Source: Constit. of *Nectandra miranda*

Physical Description: Cryst. (C₆H₆/CCl₄)

Melting Point: Mp 88-92°

References:

Wenkert, E. *et al.*, *Phytochemistry*, 1976, **15**, 1545, (*cmr*)

Aiba, C.J. *et al.*, *Phytochemistry*, 1977, **16**, 745, (*isol, struct, ir, ord*)