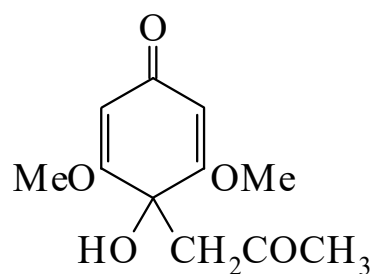




>>Entry Name: 4-Hydroxy-3,5-dimethoxy-4-(2-oxopropyl)-2,5-cyclohexadien-1-one

Synonym(s): 4-Acetyl-3,5-dimethoxy-*p*-quinol



CAS Registry Number: 2215-96-5

Molecular Formula: C₁₁H₁₄O₅

Molecular Weight: 226.229

Accurate Mass: 226.084125

Percentage Composition: C 58.40%; H 6.24%; O 35.36%

Biological Source: Constit. of *Rhinacanthus nasutus*

Physical Description: Needles (2-propanol)

Melting Point: Mp 153-155°

References:

Magnusson, R., *Acta Chem. Scand.*, 1958, **12**, 791-792, (*synth*)

Wu, T.-S. *et al.*, *Phytochemistry*, 1995, **40**, 1247-1249, (*isol, pmr, cryst struct*)