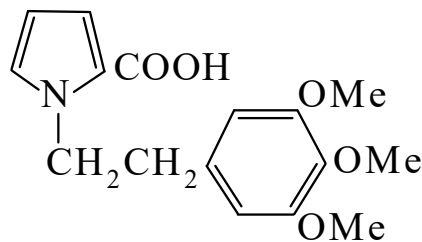




>>Entry Name: Peyonine

Synonym(s): 1-[2-(3,4,5-Trimethoxyphenyl)ethyl]-1*H*-pyrrole-2-carboxylic acid, 9CI



CAS Registry Number: 19717-25-0

Molecular Formula: C₁₆H₁₉NO₅

Molecular Weight: 305.33

Accurate Mass: 305.126324

Percentage Composition: C 62.94%; H 6.27%; N 4.59%; O 26.20%

Biological Source: Alkaloid from peyote (*Lophophora williamsii* and other *Lophophora* spp.) (Cactaceae)

Melting Point: Mp 131-133.5°

References:

Kapadia, G.J. *et al.*, *J. Pharm. Sci.*, 1968, **57**, 191, (*isol, uv, ir, ms, pmr, synth*)