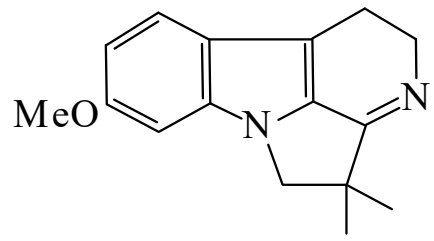
>>**Entry Name: Harmalidine**
Synonym(s): 1,2,4,5-Tetrahydro-8-methoxy-4,4-dimethylbenzo[*b*]pyrido[2,3,4-*gh*]pyrrolizine, 9Cl



CAS Registry Number: 109794-97-0

Molecular Formula: $C_{16}H_{18}N_2O$
Molecular Weight: 254.331
Accurate Mass: 254.141913
Percentage Composition: C 75.56%; H 7.13%; N 11.01%; O 6.29%

Physical Description: Yellow rods (MeOH)
Melting Point: Mp 150-152°

>>**Derivative:** *O*-De-Me

CAS Registry Number: 109794-99-2

Melting Point: Mp 210-212°

References:

Siddiqui, S. *et al.*, *Phytochemistry*, 1987, **26**, 1548, *(isol, uv, ir, pmr, cmr, ms, struct)*