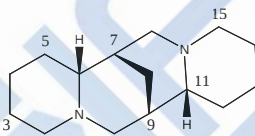


ChemName	α -Isosparteine
Synonyms	
CASNo	446-95-7
Source/Synthesis	Isol. from <i>Cytisus scoparius</i>
physical & chemical parameters	C ₁₅ H ₂₆ N ₂
	234
	Mp 105-106 °C
structure formula	
NMR	¹³ C-NMR(CDCl ₃): C-2 56.0, C-3 24.0, C-4 23.7, C-5 28.0, C-6 63.9, C-7 34.4, C-8 35.0, C-9 34.4, C-10 54.8, C-11 63.9, C-12 28.0, C-13 23.7, C-14 24.0, C-15 56.0, C-17 54.8
References	1. Sadykov A.S. et al., <i>Izv. AN SSSR Ser. Khim.</i> 1983, 2432 2. Shamma M et al., <i>Carbon-¹³ NMR Shift Assignments of Amines and Alkaloids</i> (Plenum Press, NewYork/London) 1979, No. 198;