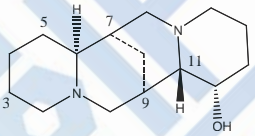


ChemName	Retamine
Synonyms	12 α -Hydroxysparteine
CASNo	2122-29-4
Source/Synthesis	Isol. from <i>Genista sphaerocarpa</i> , <i>Genista junceum</i> and most <i>Genista spp.</i> (<i>Leguminosae</i>)
physical & chemical parameters	C ₁₅ H ₂₆ N ₂ O
	250
	Mp 167-168 °C
structure formula	
NMR	¹³ C-NMR(CDCl ₃): C-2 56.2, C-3 25.8, C-4 24.6, C-5 29.3, C-6 66.3, C-7 33.0, C-8 28.4, C-9 32.7, C-10 62.3, C-11 67.7, C-12 70.7, C-13 31.4, C-15 55.0, C-17 52.9
References	1. Shamma M. et al., <i>Carbon-¹³ NMR Shift Assignments of Amines and Alkaloids</i> (Plenum Press, New York/London) 1979, No. 201