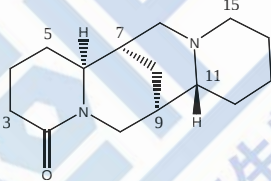


ChemName	(-)-Lupanine
Synonyms	
CASNo	486-88-4
Source/Synthesis	Isol. from <i>Lupinus pusillus</i> , <i>Lupinus macounii</i> , <i>Baptisia versicolor</i>
physical & chemical parameters	C ₁₅ H ₂₄ N ₂ O
	248
	Liq.
structure formula	
NMR	¹³ C-NMR(MeOD): C-2 174.1, C-3 33.7, C-4 20.2, C-5 28.1, C-6 62.2, C-7 33.3, C-8 27.1, C-9 36.1, C-10 47.9, C-11 65.7, C-12 34.0, C-13 25.4, C-14 25.6, C-15 56.7, C-17 53.7
References	1. Sadykov A. S. et al., <i>Alkaloids of the Quinolizidine Series</i> [in Russian] (Nauka, Moscow) 1975, p. 217 2. Sagen A. L. et al., <i>Phytochemistry</i>. 2002, 61, 975