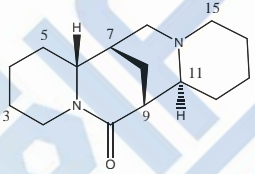


ChemName	Aphylline
Synonyms	10-Oxosparteine
CASNo	577-37-7
Source/Synthesis	Isol. from <i>Anabasis aphylla</i>
physical & chemical parameters	C ₁₅ H ₂₄ N ₂ O
	248
	Mp 52-53 °C
structure formula	
NMR	¹³ C-NMR(MeOD): C-2 41.1, C-3 24.3, C-4 23.7, C-5 28.3, C-6 59.1, C-7 32.0, C-8 23.3, C-9 42.8, C-10 172.2, C-11 59.3, C-12 22.6, C-13 24.9, C-14 19.2, C-15 54.4, C-17 53.1
References	1. Mohamed M. H. et al., <i>Phytochemistry</i> . 1997, 46, 365