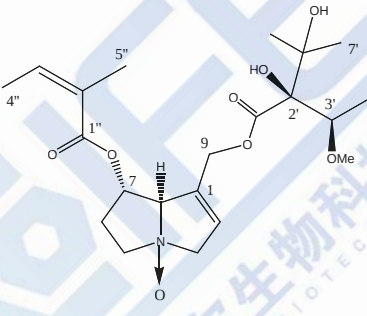


ChemName	Lasiocarpine <i>N</i> -oxide
Synonyms	
CASNo	127-30-0
Source/Synthesis	Isol. from <i>Heliotropium europaeum</i>
physical & chemical parameters	C ₂₁ H ₃₃ NO ₈
	427
	Mp 133 °C
structure formula	
NMR	¹³ C-NMR(CDCl ₃): C-1 134.7, C-2 128.3, C-3 62.2, C-5 54.2, C-6 30.4, C-7 76.7, C-8 78.7, C-9 62.2, C-1' 173.6, C-2' 83.6, C-3' 78.7, C-4' 13.0, C-5' 72.8, C-6' 26.5, C-7' 24.5, C-1'' 167.5, C-2'' 127.5, C-3'' 138.3, C-4'' 15.9, C-5'' 20.5
References	1. Asibal C. F. et al., <i>J. Nat. Prod.</i> 1989, 52, 726