

ChemName	Lasiocarpine
Synonyms	
CASNo	303-34-4
Source/Synthesis	Isol. from <i>Heliotropium europaeum</i>
physical & chemical parameters	C <sub>21</sub> H <sub>33</sub> NO <sub>7</sub>
	411
	Plates (petrol)
	Mp 95.5-97 °C
structure formula	
NMR	<sup>13</sup> C-NMR(CDCl <sub>3</sub> ): 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