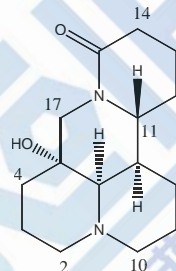


ChemName	Sophoranol
Synonyms	
CASNo	3411-37-8
Source/Synthesis	Isol. from <i>Euchresta japonica</i> , <i>Euchresta horsfeldii</i> and <i>Sophora flavescens</i> ( <i>Leguminosae</i> )
physical & chemical parameters	$C_{15}H_{24}N_2O_2$
	264
	Mp 171 °C
structure formula	
NMR	$^{13}C$ -NMR( $CDCl_3$ ): C-2 56.8, C-3 22.4, C-4 37.1, C-5 65.5, C-6 68.2, C-7 37.1, C-8 25.8, C-9 20.4, C-10 56.4, C-11 53.1, C-12 26.6, C-13 18.7, C-14 32.6, C-15 170.8, C-17 46.4
References	<ol style="list-style-type: none"> <li>Sadykov A. S. et al., <i>Izv. AN SSSR, Ser. Khim.</i> 1983, 2432</li> <li>Bohlmann F. et al., <i>Chem. Ber.</i> 1975, 108, 1043</li> </ol>