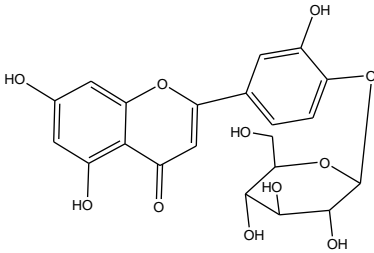


ChemName	Juncein
Synonyms	Luteolin 4'-glucoside
CASNo	6920-38-3
Source/Synthesis	Isol. from <i>Spartium junceum</i>
physical & chemical parameters	C ₂₁ H ₂₀ O ₁₁
	448
	Mp 178-179 °C
structure formula	
NMR	¹³ C-NMR(DMSO): C-2 164.5, C-3 104.1, C-4 181.9, C-5 161.6, C-6 99.0, C-7 163.3, C-8 94.0, C-9 157.5, C-10 103.9, C-1' 124.9, C-2' 116.2, C-3' 147.1, C-4' 148.6, C-5' 118.6, C-6' 124.9, C-1'' 101.3, C-2'' 73.2, C-3'' 75.9, C-4'' 69.8, C-5'' 76.9, C-6'' 60.7
References	<ol style="list-style-type: none"> 1. Boguslavskaya L. I., et al., <i>Chem. Nat. Comp.</i> 1976, 12, 342 2. Maksumova N. S., et al., <i>Chem. Nat. Comp.</i> 1994, 30, 627