

ChemName	Rutacridone
Synonyms	
CASNo	17948-33-3
Source/Synthesis	Isol. from <i>Ruta graveolens</i>
physical & chemical parameters	C <sub>19</sub> H <sub>17</sub> NO <sub>3</sub>
	307
	Mp 161-162 °C
structure formula	
NMR	<sup>13</sup> C-NMR(CDCl <sub>3</sub> ): C-1 37.6, C-2 85.8, C-3a 166.8, C-4 91.6, C-5 165.3, C-5a 105.3, C-6 180.0, C-6a 120.0, C-7 125.3, C-8 121.6, C-9 134.3, C-10 115.8, C-10a 142.2, C-11a 143.1, C-11b 100.7, C-12 143.4, C-13 16.9, C-14 112.4, NCH <sub>3</sub> 35.9
References	1. Bergenthal D., <i>Phytochemistry</i> . 1979, 18, 161