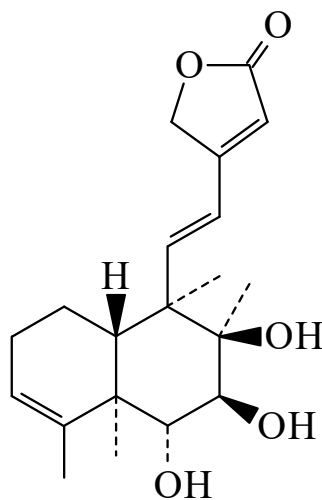




>>Entry Name: 6,7,8-Trihydroxy-3,11,13-clerodatrien-15,16-olide



**Molecular Formula:** C<sub>20</sub>H<sub>28</sub>O<sub>5</sub>

**Molecular Weight:** 348.438

**Accurate Mass:** 348.193675

**Percentage Composition:** C 68.94%; H 8.10%; O 22.96%

>>Variant: (*ent*-6 $\beta$ ,7 $\alpha$ ,8 $\alpha$ )-form

**Molecular Formula:** C<sub>20</sub>H<sub>28</sub>O<sub>5</sub>

**Molecular Weight:** 348.438

**Accurate Mass:** 348.193675

**Percentage Composition:** C 68.94%; H 8.10%; O 22.96%

>>Derivative: 6,7-Bis-(3-pyridinecarbonyl)

**Synonym(s):** Scutebarbatine A

**CAS Registry Number:** 176520-13-1

**Molecular Formula:** C<sub>32</sub>H<sub>34</sub>N<sub>2</sub>O<sub>7</sub>

**Molecular Weight:** 558.63

**Accurate Mass:** 558.236603

**Percentage Composition:** C 68.80%; H 6.13%; N 5.01%; O 20.05%

**Biological Source:** Constit. of *Scutellaria barbata*

**Physical Description:** Needles (Me<sub>2</sub>CO)

**Melting Point:** Mp 148-150°

**Optical Rotation:** [ $\alpha$ ]<sub>D</sub><sup>20</sup> -128.7 (c, 0.2 in MeOH)

#### References:

Wang, Z.-Q. *et al.*, *Chin. Chem. Lett.*, 1996, 7, 333-334, (*isol*, *pmr*, *cmr*)