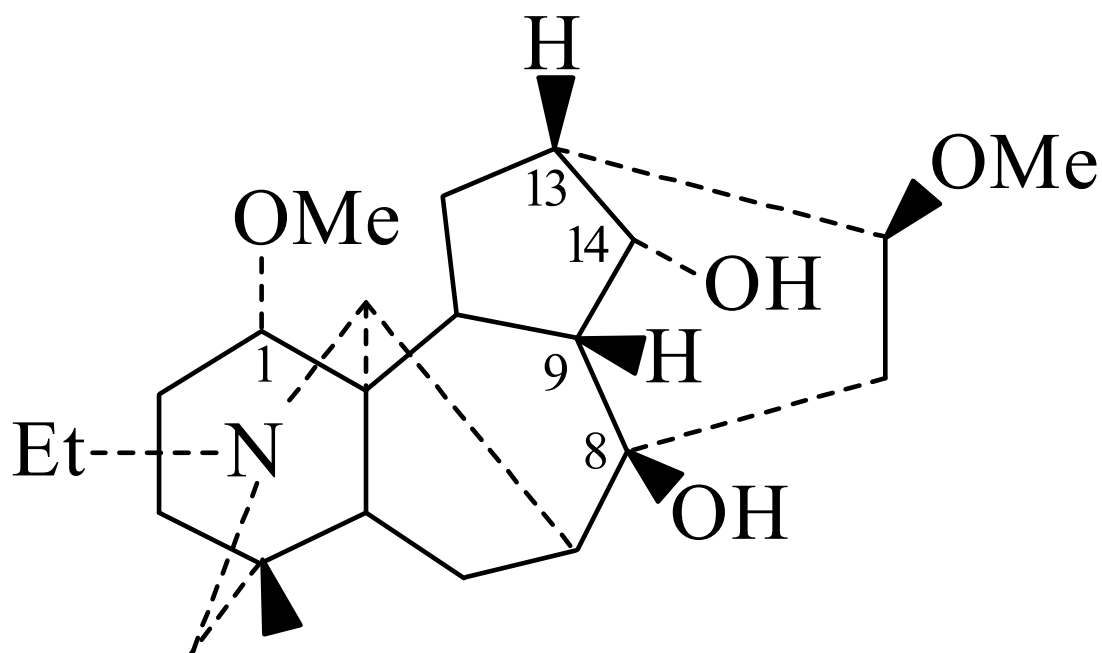




>>Entry Name: Aconosine



CAS Registry Number: 38839-95-1

Molecular Formula: C₂₂H₃₅NO₄

Molecular Weight: 377.523

Accurate Mass: 377.256609

Percentage Composition: C 69.99%; H 9.34%; N 3.71%; O 16.95%

Biological Source: Alkaloid from *Aconitum nasutum* (all parts of the plant), the aerial parts and roots of *Aconitum fischeri*, the foliage and roots of *Aconitum arcuatum*, and from the roots of *Aconitum forrestii*, *Aconitum napellus* and *Aconitum stapfianum* var. *pubipes* (Ranunculaceae)

Physical Description: Cryst. (MeOH aq.)

Melting Point: Mp 150° (148°)

Optical Rotation: $[\alpha]_D -25$ (c, 0.57 in MeOH). $[\alpha]_D^{20} -21$ (c, 1 in MeOH)