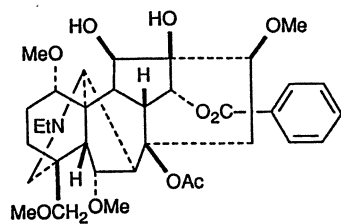


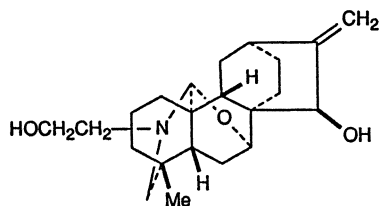
34 *Aconitum* spp.



Duclouxine (3-86)

3.2.3.26 *Aconitum chinense*

From the cold methanol extract of the root of *A. chinense*, benzoylmesaconitine, neoline, ajaconine (3-97), ignavine, and fuziline (3-16) were isolated in addition to aconitine, mesaconitine, and hypaconitine [69].



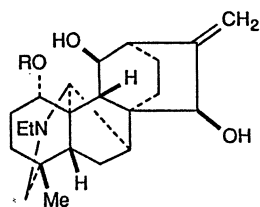
Ajaconine (3-87)

3.2.3.27 *Aconitum jinyangense*

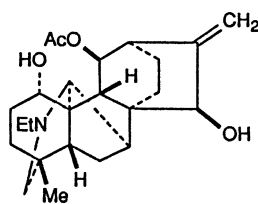
A new alkaloid, jynosine, was isolated from the root of *A. jinyangense* together with denudatine and 14-acetyl-neoline. Jynosine was identified as 15-acetyldenudatine [70].

3.2.3.28 *Aconitum pseudohuiliense*

Denudatine (3-28) is the main alkaloid present in the root of *A. pseudohuiliense*. In addition, three new alkaloids related to denudatine were isolated and designated as lepenine (3-88), lepedine (3-89), and lepetine (3-90) [71].



Lepenine (3-88): R = H
Lepedine (3-89): R = CH₃



Lepetine (3-90)