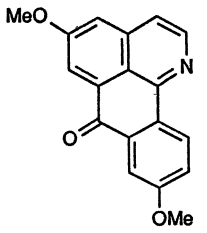
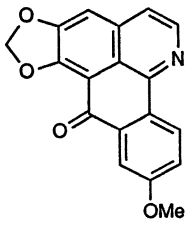
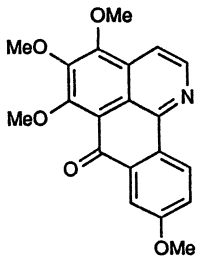


Bianfugecine (*86-11*)

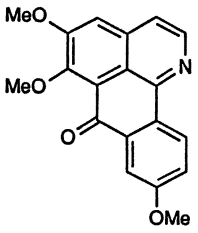


Bianfugedine (*86-12*)



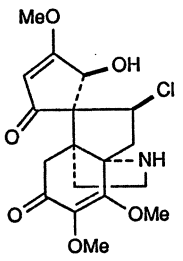
Bianfugenine (*86-13*)

A structurally related alkaloid isolated from *M. dauricum* was described by Japanese scientists and named menisporphine (*86-14*) [13].

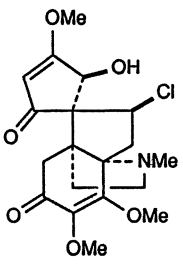


Menisporphine (*86-14*)

Two alkaloids containing chlorine with a novel skeleton were isolated from *M. dauricum*, acutumidine (*86-15*) and its *N*-methyl analog acutumine (*86-16*). Structures were elucidated by degradative and spectroscopic methods [3, 14]. The absolute configuration of the alkaloids was ascertained by X-ray examination [14].



Acutumidine (*86-15*)



Acutumine (*86-16*)

86.3 Pharmacology

86.3.1 Pharmacology of Dauricine

Dauricine inhibits contractions of rabbit thoracic aortic strips induced by epinephrine or high K^+ concentration and those induced by norepinephrine in