

小红参的新抗癌环己肽配糖体

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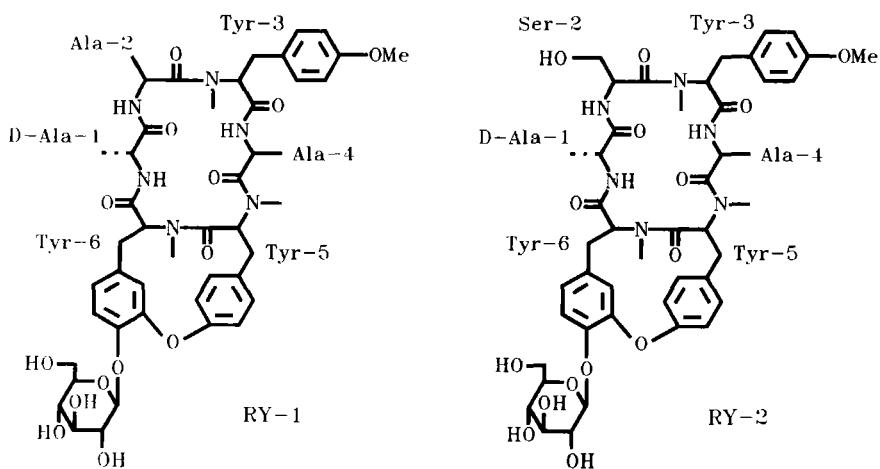
A NEW ANTITUMOR CYCLIC HEXAPEPTIDE GLYCOSIDE FROM RUBIA YUNNANENSIS

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From the roots of *Rubia yunnanensis*, which is an antitumor drug used in Yunnan, an antitumor glycocylohexapeptide (RY-1) was obtained previously⁽¹⁾. Further study resulted in the isolation of a new antitumor glycocylohexapeptide, RY-2. Its structure was elucidated on the basis of spectral and chemical methods.



REFERENCE

- (1) Zou C, Hao S J, Chen C X, Zhou J. A new antitumor glycocylohexapeptide and arborane type new triterpenoids from *Rubia yunnanensis*. *Acta Botanica Yunnanica* 1992; 14(1), 114

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