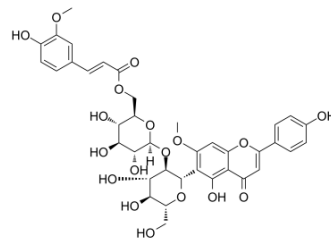


## 6'''-Feruloylspinosin

Cat. No.:	HY-N2160
CAS No.:	77690-92-7
Molecular Formula:	C <sub>38</sub> H <sub>40</sub> O <sub>18</sub>
Molecular Weight:	784.71
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

6'''-Feruloylspinosin is a flavonoid isolated from seeds of *Ziziphus jujuba*. 6'''-Feruloylspinosin can cross the blood-brain barrier and enhance the expression of GABAA $\alpha$ 1, GABAA $\alpha$ 5, and GABABR1 mRNA in rat hippocampal neurons [1].

### REFERENCES

[1]. Qiao L, et al. A HPLC-MS/MS method for determination of 6'''-feruloylspinosin in rat plasma and tissues: Pharmacokinetics and tissue distribution study. *J Pharm Biomed Anal.* 2016 Mar 20;121:77-83.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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