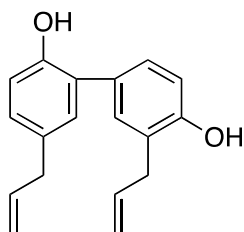


Honokiol



Honokiol

【化合物】 Honokiol

【測定機器】 HPLC; liquid chromatography tandem mass spectrometry

【対象】 動物（ラット、犬）及びヒト肝臓

【参考文献】

Xinan Wu, Xingguo Chen, Zhide Hu, High-performance liquid chromatographic method for simultaneous determination of honokiol and magnolol in rat plasma. *Talanta* **59**: 115-121 (2003).

Michaela Bo" Hmdorfer, Alexandra Maier-salamon, Barbara Taferner, Gottfried Reznicek, Theresia Thalhammer, Steffen Hering, Antje Hu" Fner, Wolfgang Schu" Hly, Walter Ja" Ger, In vitro metabolism and disposition of honokiol in rat and human livers. *Journal of Pharmaceutical Sciences*, **100**: 3506–3516 (2011).

Qin Yu, Jin Xiang, WenFu Tang, MaoZhi Liang, YongPing Qin, Feng Nan, Simultaneous determination of the 10 major components of Da-Cheng-Qi decoction in dog plasma by liquid chromatography tandem mass spectrometry. *Journal of Chromatography B*, **877**: 2025–2031 (2009).