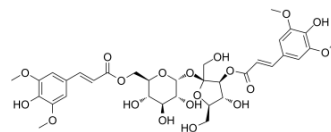


3',6-Disinapoysucrose

Cat. No.:	HY-N1414
CAS No.:	139891-98-8
Molecular Formula:	C ₃₄ H ₄₂ O ₁₉
Molecular Weight:	754.69
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

3',6-Disinapoysucrose, the index component of Yuanzhi (*Polygala tenuifolia* Willd), possesses potent antioxidant activity and antidepressant effect^{[1][2]}.

REFERENCES

[1]. Tian Y, et al. Naturally Occurring Cinnamic Acid Sugar Ester Derivatives. *Molecules*. 2016 Oct 24;21(10).

[2]. Shi Q, et al. Indirect identification of antioxidants in *Polygalae Radix* through their reaction with 2,2-diphenyl-1-picrylhydrazyl and subsequent HPLC-ESI-Q-TOF-MS/MS. *Talanta*. 2015 Nov 1;144:830-5.

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

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