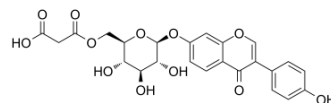


6"-O-Malonyldaidzin

Cat. No.:	HY-N4073
CAS No.:	124590-31-4
Molecular Formula:	C ₂₄ H ₂₂ O ₁₂
Molecular Weight:	502.42
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	6"-O-Malonyldaidzin is a malonylated isoflavone isolated from soybean seeds. 6"-O-Malonyldaidzin may have protective effect on eye ^{[1][2]} .
In Vitro	6"-O-Malonyldaidzin in soybeans produces intensely undesirable taste effects such as bitter, astringent and dry mouth feeling ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

- [1]. Shigemitsu KUDOU, et al. Shigemitsu KUDOU, et al. Malonyl Isoflavone Glycosides in Soybean Seeds (*Glycine max* MERRILL). *Agric. Biol. Chem.*, 1991;55 (9), 2227-2233.
- [2]. Kang SW, et al. A standardized extract of *Rhynchosia volubilis* Lour. exerts a protective effect on benzalkonium chloride-induced mouse dry eye model. *J Ethnopharmacol.* 2018 Apr 6;215:91-100.

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

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