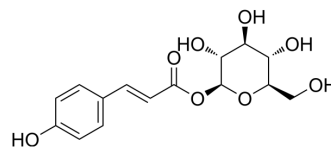


1-O-p-Coumaroyl-β-D-glucose

Cat. No.:	HY-W411439
CAS No.:	7139-64-2
Molecular Formula:	C ₁₅ H ₁₈ O ₈
Molecular Weight:	326.3
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	1-O-p-Coumaroyl-β-D-glucose can promote glucose uptake in HuH7 cells, and be extracted from <i>Luffa cylindrica</i> (L.) Roem (sponge gourds) ^{[1][2]} .
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REFERENCES

- [1]. Alqahtani J, et al. Glycosylated Phenols and an Unprecedented Diacid from the Saudi Plant *Cissus rotundifolia*. *J Nat Prod.* 2020;83(11):3298-3304.
- [2]. Du Q, et al. Antioxidant constituents in the fruits of *Luffa cylindrica* (L.) Roem. *J Agric Food Chem.* 2006;54(12):4186-4190.

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

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