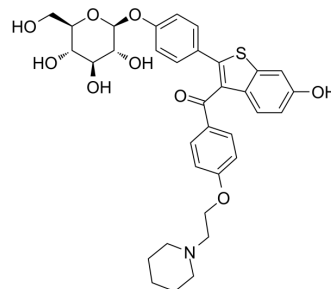


4'-Raloxifene- β -D-glucopyranoside

Cat. No.:	HY-135594
CAS No.:	334758-19-9
Molecular Formula:	C ₃₄ H ₃₇ NO ₉ S
Molecular Weight:	635.72
Target:	Estrogen Receptor/ERR
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	4'-Raloxifene- β -D-glucopyranoside, a metabolite of Raloxifene, is a benzothiophene glucuronidated at the 4' position. 4'-Raloxifene- β -D-glucopyranoside is a selective and orally active estrogen receptor antagonist. 4'-Raloxifene- β -D-glucopyranoside can be used for inhibiting bone loss and resorption, and lowering lipid levels. 4'-Raloxifene- β -D-glucopyranoside, example 5, is extracted from patent US5567820A ^[1] .
IC ₅₀ & Target	IC ₅₀ : estrogen receptor ^[1]

REFERENCES

[1]. Jeffrey A. Dodge, et al. Glucopyranoside benzothiophenes. Patent US5567820A.

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

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