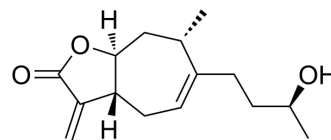


Desacetylxanthanol

Cat. No.:	HY-N12335
CAS No.:	72843-22-2
Molecular Formula:	C ₁₅ H ₂₂ O ₃
Molecular Weight:	250.33
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Desacetylxanthanol (Compound 4) is a sesquiterpenoid derived from *Xanthium strumarium*. Desacetylxanthanol has anti-tumor necrosis factor-associated apoptosis-inducing ligand (TRAIL) activity^[1].

REFERENCES

[1]. Karmakar UK, et al. Sesquiterpenes with TRAIL-resistance overcoming activity from *Xanthium strumarium*. *Bioorg Med Chem*. 2015 Aug 1;23(15):4746-4754.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA