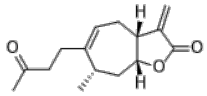
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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Tomentosin
Cat. No.	:	PC-28526
CAS No.	:	33649-15-9
Molecular Formula	:	$C_{15}H_{20}O_3$
Molecular Weight	:	248.32
Target	:	NF-κB
Solubility	:	10 mM in DMSO



Biological Activity

Tomentosin is a sesquiterpene lactone derived from Inula viscosa within anticancer, neuroprotective effects and anti-neuroinflammation activity, mitigates the LPS induced cardiac injury by regulating Nrf-2/NF-κB pathway, induces apoptotic pathway in gastric cancer cells (GCCs).

References

Rozenblat S, et al. Biochem Pharmacol. 2008 Jan 15;75(2):369-82.

Güvenç M, et al. Eur J Pharmacol. 2025 Jun 5;996:177589.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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