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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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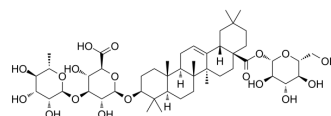
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β -D-glucopyranosyl-[α -L-rhamnopyranosyl-(1 \rightarrow 3)]- β D-glucuronopyranosyl-(1 \rightarrow 3)]-3 β -hydroxyolean-12-ene28-oate

Cat. No.:	HY-N9522
CAS No.:	51161-58-1
Molecular Formula:	C ₄₈ H ₇₆ O ₁₈
Molecular Weight:	941.11
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (106.26 mM; Need ultrasonic)

Concentration	Solvent	Mass	Preparing Stock Solutions		
			1 mg	5 mg	10 mg
1 mM			1.0626 mL	5.3129 mL	10.6258 mL
5 mM			0.2125 mL	1.0626 mL	2.1252 mL
10 mM			0.1063 mL	0.5313 mL	1.0626 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

β -D-glucopyranosyl-[α -L-rhamnopyranosyl-(1 \rightarrow 3)]- β D-glucuronopyranosyl-(1 \rightarrow 3)]-3 β -hydroxyolean-12-ene28-oate, as a saponin, has a glucuronic acid attached to carbon C-3 and is isolated from *S. simplex*^[1].

In Vitro

β -D-glucopyranosyl-[α -L-rhamnopyranosyl-(1 \rightarrow 3)]- β D-glucuronopyranosyl-(1 \rightarrow 3)]-3 β -hydroxyolean-12-ene28-oate has a glucuronic acid attached to carbon C-3 and is isolated from *S. simplex*^[1].
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Magalhães AF, et al. Saponins from *Swartzia langsdorffii*: biological activities. Mem Inst Oswaldo Cruz. 2003;98(5):713-718.

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

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