

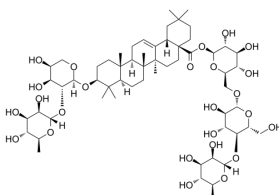
## Hederasaponin B

Cat. No.:	HY-N0306
CAS No.:	36284-77-2
Batch No.:	149154
Chemical Name:	Olean-12-en-28-oic acid, 3-[[2-O-(6-deoxy- $\alpha$ -L-mannopyranosyl)- $\alpha$ -L-arabinopyranosyl]oxy]-, O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 4)-O- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 6)- $\beta$ -D-glucopyranosyl ester, (3 $\beta$ )

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>59</sub> H <sub>96</sub> O <sub>25</sub>
Molecular Weight:	1205.38
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.51%
Conclusion:	The product has been tested and complies with the given specifications.

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

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