

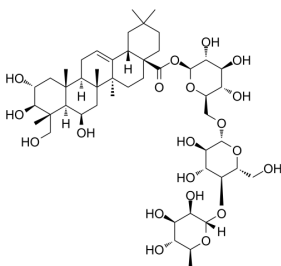
## Asiaticoside B

Cat. No.:	HY-N5052
CAS No.:	125265-68-1
Batch No.:	190252
Chemical Name:	Olean-12-en-28-oic acid, 2,3,6,23-tetrahydroxy-, O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 4)-O- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 6)- $\beta$ -D-glucopyranosyl ester, (2 $\alpha$ ,3 $\beta$ ,4 $\alpha$ ,6 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>48</sub> H <sub>78</sub> O <sub>20</sub>
Molecular Weight:	975.12
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.32%
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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