

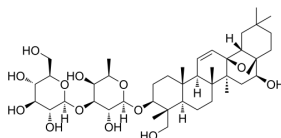
## Saikosaponin A

Cat. No.: HY-N0246  
CAS No.: 20736-09-8  
Batch No.: 114517  
Chemical Name:  $\beta$ -D-Galactopyranoside, (3 $\beta$ ,4 $\alpha$ ,16 $\beta$ )-13,28-epoxy-16,23-dihydroxyolean-11-en-3-yl 6-deoxy-3-O- $\beta$ -D-glucopyranosyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>42</sub>H<sub>68</sub>O<sub>13</sub>  
Molecular Weight: 780.98  
Storage: -20°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): 98.53%  
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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