

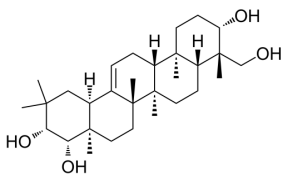
## Soyasapogenol A

Cat. No.: HY-N6073  
CAS No.: 508-01-0  
Batch No.: 81568  
Chemical Name: Olean-12-ene-3,21,22,23-tetrol, (3 $\beta$ ,4 $\beta$ ,21 $\beta$ ,22 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>30</sub>H<sub>50</sub>O<sub>4</sub>  
Molecular Weight: 474.72  
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  
Purity (HPLC): 99.06%  
Loss on drying: 0.16%  
Methanol: 0.74%  
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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