

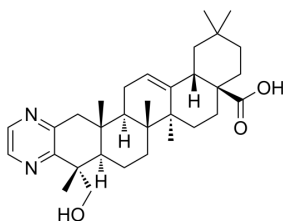
## STING-IN-4

Cat. No.: HY-151970  
CAS No.: 2250374-27-5  
Batch No.: 375755  
Chemical Name: Oleana-2,12-dieno[2,3-b]pyrazin-28-oic acid, 23-hydroxy-, (4α)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>32</sub>H<sub>46</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight: 506.72  
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  
LCMS: Consistent with structure  
Purity (HPLC): 99.87%  
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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