

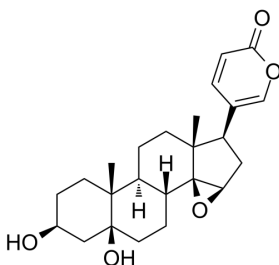
## Marinobufogenin

Cat. No.: HY-N6574  
 CAS No.: 470-42-8  
 Batch No.: 144796  
 Chemical Name: Bufo-20,22-dienolide, 14,15-epoxy-3,5-dihydroxy-, (3 $\beta$ ,5 $\beta$ ,15 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>24</sub>H<sub>32</sub>O<sub>5</sub>  
 Molecular Weight: 400.51  
 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): 99.89  
 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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