

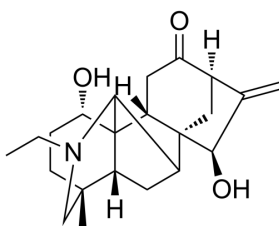
## Songorine

Cat. No.: HY-N2080  
CAS No.: 509-24-0  
Batch No.: 247953  
Chemical Name: 12,3,6a-Ethanylylidene-9,11a-methanoazuleno[2,1-b]azocin-8(9H)-one,1-ethyldecahydro-6,11-dihydroxy-3-methyl-10-methylene-, (3R,6S,6aR,6bR,9R,11R,11aR,12R,12aR,14R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>31</sub>NO<sub>3</sub>  
Molecular Weight: 357.49  
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): 99.69%  
Source: *Aconitum soongaricum* Stapf  
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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