

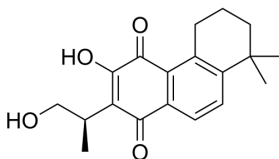
## Neocryptotanshinone

Cat. No.: HY-119720  
CAS No.: 109664-02-0  
Batch No.: 89404  
Chemical Name: 1,4-Phenanthredione, 5,6,7,8-tetrahydro-3-hydroxy-2-[(1R)-2-hydroxy-1-methylethyl]-8,8-dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>22</sub>O<sub>4</sub>  
Molecular Weight: 314.38  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 98.82%  
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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