

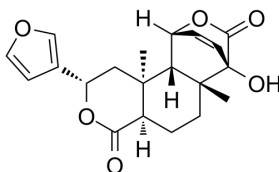
## Columbin

Cat. No.: HY-N0389  
CAS No.: 546-97-4  
Batch No.: 23584  
Chemical Name: 1,4-Etheno-3H,7H-benzo[1,2-c:3,4-c']dipyran-3,7-dione, 9-(3-furanyl)-1,4,4a,5,6,6a,9,10,10a,10b-decahydro-4-hydroxy-4a,10a-dimethyl-, (1R,4R,4aR,6aR,9S,10aS,10bS)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>22</sub>O<sub>6</sub>  
Molecular Weight: 358.39  
Storage: Powder      -20°C    3 years  
                                 4°C       2 years  
                                 In solvent    -80°C    6 months  
   -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.77%  
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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