

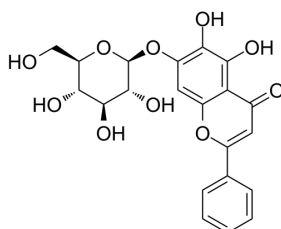
## Oroxin A

Cat. No.: HY-N2025  
CAS No.: 57396-78-8  
Batch No.: 119862  
Chemical Name: 4H-1-Benzopyran-4-one, 7-(β-D-glucopyranosyloxy)-5,6-dihydroxy-2-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>20</sub>O<sub>10</sub>  
Molecular Weight: 432.38  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.80%  
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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