

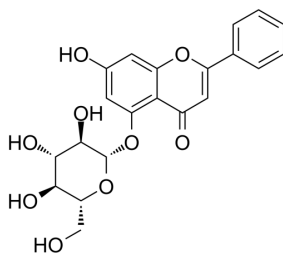
## Toringin

Cat. No.: HY-N4192  
 CAS No.: 1329-10-8  
 Batch No.: 101001  
 Chemical Name: 4H-1-Benzopyran-4-one, 5-(β-D-glucopyranosyloxy)-7-hydroxy-2-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>20</sub>O<sub>9</sub>  
 Molecular Weight: 416.38  
 Storage: Powder -20°C 3 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 Purity (HPLC): 99.62%  
 Loss on drying: 0.9%  
 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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