

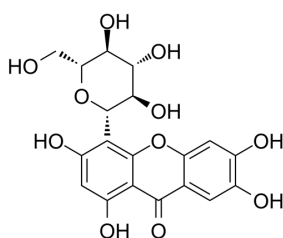
## Isomangiferin

Cat. No.: HY-N0772  
CAS No.: 24699-16-9  
Batch No.: 100340  
Chemical Name: 9H-Xanthen-9-one, 4-β-D-glucopyranosyl-1,3,6,7-tetrahydroxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>18</sub>O<sub>11</sub>  
Molecular Weight: 422.34  
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 green yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.82%  
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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