

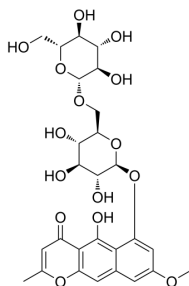
## Rubrofusarin gentiobioside

|                |  |
|----------------|--|
| Cat. No.:      | HY-N4177   |
| CAS No.:       | 24577-90-0   |
| Batch No.:     | 155258   |
| Chemical Name: | 4H-Naphtho[2,3-b]pyran-4-one, 6-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy]-5-hydroxy-8-methoxy-2-methyl- |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |
|--------------------|--|
| Molecular Formula: | C <sub>27</sub> H <sub>32</sub> O <sub>15</sub>  |
| Molecular Weight:  | 596.53   |
| Storage:           | 4°C, sealed storage, away from moisture and light<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light) |

### Chemical Structure:



### ANALYTICAL DATA

|                              |   |
|------------------------------|---|
| Appearance:                  | Light yellow to yellow (Solid)  |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 99.22%  |
| 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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