# RedChemExpress

## Certificate of Analysis

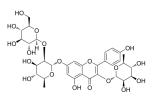
### Grosvenorine

Cat. No.:	HY-N3031
CAS No.:	156980-60-8
Batch No.:	251387
Chemical Name:	4H-1-Benzopyran-4-one, 7-[(6-deoxy-2-Ο-β-D-glucopyranosyl-α-L-mannopyranosyl)oxy]-3-[(6-d
	eoxy-α-L-mannopyranosyl)oxy]-5-hydroxy-2-(4-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>33</sub> H <sub>40</sub> O <sub>19</sub>
Molecular Weight:	740.66
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.60%
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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