

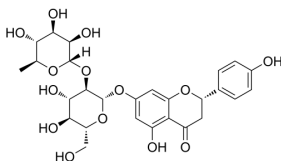
## Naringin

Cat. No.:	HY-N0153
CAS No.:	10236-47-2
Batch No.:	248028
Chemical Name:	4H-1-Benzopyran-4-one, 7-[[2-O-(6-deoxy- $\alpha$ -L-mannopyranosyl)- $\beta$ -D-glucopyranosyl]oxy]-2,3-dihydro-5-hydroxy-2-(4-hydroxyphenyl)-, (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{27}H_{32}O_{14}$												
Molecular Weight:	580.53												
Storage:	<table><tr><td>Powder</td><td>-20°C</td><td>3 years</td></tr><tr><td></td><td>4°C</td><td>2 years</td></tr><tr><td>In solvent</td><td>-80°C</td><td>1 year</td></tr><tr><td></td><td>-20°C</td><td>6 months</td></tr></table>	Powder	-20°C	3 years		4°C	2 years	In solvent	-80°C	1 year		-20°C	6 months
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	4°C	2 years											
In solvent	-80°C	1 year											
	-20°C	6 months											

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
$^1H$ NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.75%
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA