# RedChemExpress

## Certificate of Analysis

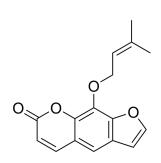
### Imperatorin

Cat. No.:	HY-N0285
CAS No.:	482-44-0
Batch No.:	325262
Chemical Name:	7H-Furo[3,2-g][1]benzopyran-7-one, 9-[(3-methyl-2-buten-1-yl)oxy]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{14}O_{4}$		
Molecular Weight:	270.28		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.72%
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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