RedChemExpress

Certificate of Analysis

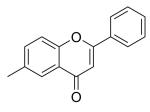
6-Methylflavone

Cat. No.:	HY-N6630
CAS No.:	29976-75-8
Batch No.:	158985
Chemical Name:	4H-1-Benzopyran-4-one, 6-methyl-2-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{12}O_2$		
Molecular Weight:	236.27		
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 light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.89%
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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