# MedChemExpress

## Certificate of Analysis

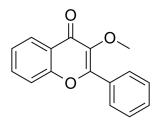
### 3-Methoxyflavone

Cat. No.:	HY-N9499
CAS No.:	7245-02-5
Batch No.:	150588
Chemical Name:	4H-1-Benzopyran-4-one, 3-methoxy-2-phenyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{12}O_3$		
Molecular Weight:	252.26		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **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):	99.88%
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

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