# RedChemExpress

## Certificate of Analysis

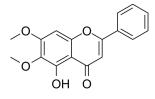
### Mosloflavone

Cat. No.:	HY-N2036
CAS No.:	740-33-0
Batch No.:	152938
Chemical Name:	4H-1-Benzopyran-4-one, 5-hydroxy-6,7-dimethoxy-2-phenyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>17</sub> H <sub>14</sub> O <sub>5</sub>
Molecular Weight:	298.29
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.19%
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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