# MedChemExpress

# **Certificate of Analysis**

# Inhibitors Screening Libraries • Proteins

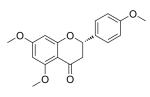
## Naringenin trimethyl ether

Cat. No.:	HY-N3212
CAS No.:	38302-15-7
Batch No.:	347451
Chemical Name:	4H-1-Benzopyran-4-one, 2,3-dihydro-5,7-dimethoxy-2-(4-methoxyphenyl)-, (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>18</sub> H <sub>18</sub> O <sub>5</sub>
Molecular Weight:	314.33
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**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):	98.76%
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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