# **Certificate of Analysis**

# 4',7-Di-O-methylnaringenin

Cat. No.: HY-N1884
CAS No.: 29424-96-2
Batch No.: 152188

Chemical Name: Naringenin 7,4'-dimethyl ether; Sakuranetin 4'-methyl ether

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{16}O_5$ Molecular Weight: 300.31

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

## **Chemical Structure:**

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

**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