## **Certificate of Analysis**

## Catechin 3-O-α-L-rhamnopyranoside

Cat. No.: HY-N3553
CAS No.: 103630-03-1
Batch No.: 311490

Chemical Name: α-L-Mannopyranoside, (2R,3S)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-5,7-dihydroxy-2H-1-benzop

yran-3-yl 6-deoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{24}O_{10}$  Molecular Weight: 436.41

Storage: -20°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)

Purity: ≥97.0%

**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