

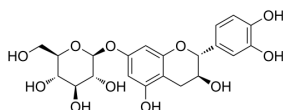
Catechin 7-O-β-D-glucopyranoside

Cat. No.: HY-N10587
 CAS No.: 65597-47-9
 Batch No.: 329904
 Chemical Name: β-D-Glucopyranoside, (2R,3S)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-3,5-dihydroxy-2H-1-benzopyran-7-yl

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₂₄O₁₁
 Molecular Weight: 452.41
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.48%
 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