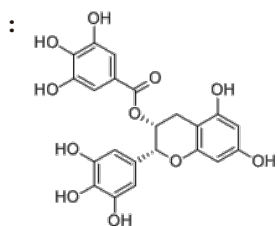


Product Name : EGCG
Cat. No. : PC-21095
CAS No. : 989-51-5
Batch No. : PC-2109501
Chemical Name : (2R,3R)-5,7-dihydroxy-2-(3,4,5-trihydroxyphenyl)chroman-3-yl] 3,4,5-trihydroxybenzoate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 458.38
Molecular Formula : C₂₂H₁₈O₁₁
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com