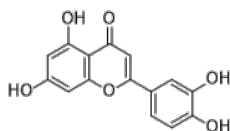


Product Name : Luteolin
Cat. No. : PC-25206
CAS No. : 491-70-3
Batch No. : PC-2520601
Chemical Name : 2-(3,4-Dihydroxyphenyl)-5,7-dihydroxy-4H-chromen-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 286.24
Molecular Formula : C₁₅H₁₀O₆
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

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