

Inhibitors

Proteins



Certificate of Analysis

Luteolin-3-O-beta-D-glucuronide

Cat. No.: HY-N4099 CAS No.: 53527-42-7 Batch No.: 64619

Chemical Name: β-D-Glucopyranosiduronic acid, 5-(5,7-dihydroxy-4-oxo-4H-1-benzopyran-2-yl)-2-hydroxypheny

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{18}O_{12}$ **Molecular Weight:** 462.36

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.89%

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.

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