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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Luteolin 6-C-Glucoside

Identification:

Chemical Name: 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-6-((2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)-4H-chromen-4-one

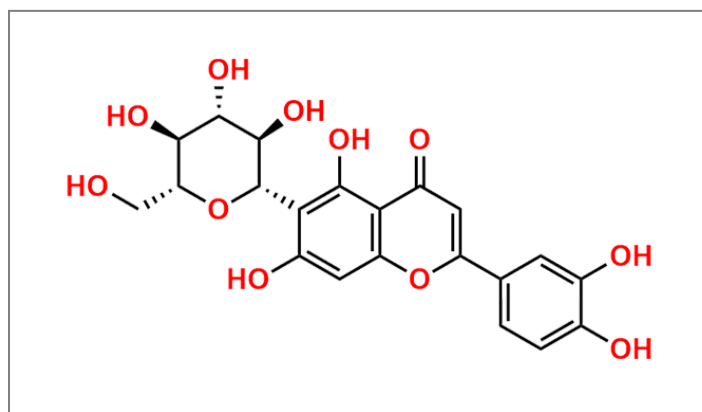
Synonyms : Homoorientin ; Isoorientin ;
Luteolin 6-C-β-D-
glucopyranoside ; Lutonaretin

CAS Number : 4261-42-1

CAT Number : CP-L99002

Molecular Formula : C₂₁H₂₀O₁₁

Molecular Weight : 448.38



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.