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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Baicalin (In House Standard)

Identification:

Chemical Name: (2S,3S,4S,5R,6S)-6-((5,6-dihydroxy-4-oxo-2-phenyl-4H-chromen-7-yl)oxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylic acid

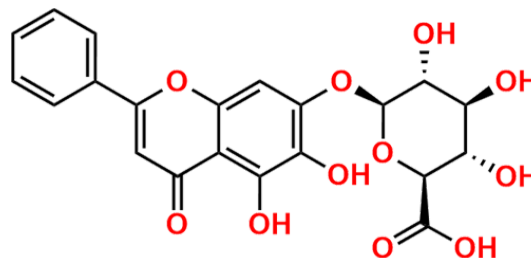
Synonyms : Baicalein 7-O-Glucuronide (USP)

CAS Number : 21967-41-9

CAT Number : CP-B107000

Molecular Formula : C₂₁H₁₈O₁₁

Molecular Weight : 446.4



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	>98%
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.