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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Diosmin

Identification:

Chemical Name: 7-[[6-O-(6-Deoxy--L-mannopyranosyl)--D-glucopyranosyl]oxy]-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one (as per EP)

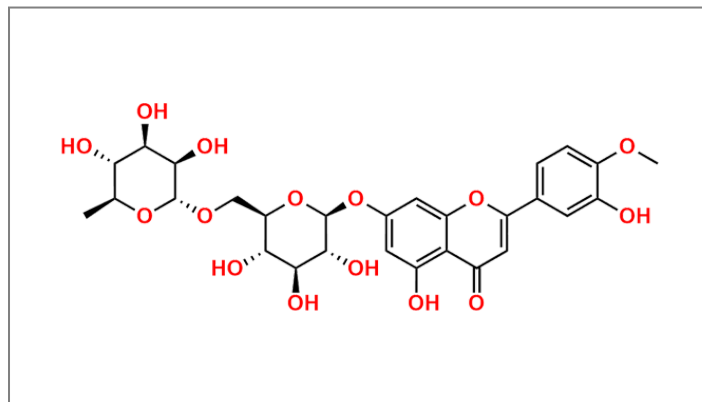
Synonyms: : Barosmin ; Diosmetin 7-
Rutinoside ; Diosmil ; Diosmine ;
Venosmine

CAS Number: : 520-27-4

CAT Number: : CP-D45000

Molecular Formula: : C₂₈H₃₂O₁₅

Molecular Weight: : 608.55



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)	1H NMR	Confirm to structure



Prepared and Reviewed By

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Approved By

Ms Rohini Gagare
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