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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Diosmetin-7-O-Glucuronide**

### Identification:

Chemical Name: (2S,3S,4S,5R,6S)-3,4,5-Trihydroxy-6-((5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-4-oxo-4H-chromen-7-yl)oxy)tetrahydro-2H-pyran-2-carboxylic acid

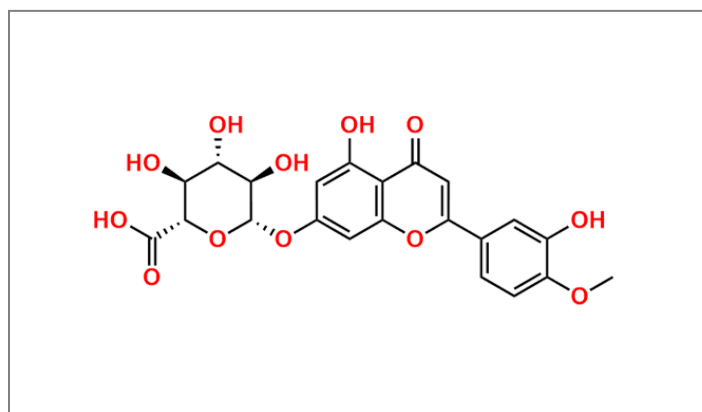
Synonyms : Diosmetin 7-O-beta-D-glucuronide

CAS Number : 35110-20-4

CAT Number : CP-D165001

Molecular Formula : C<sub>22</sub>H<sub>20</sub>O<sub>12</sub>

Molecular Weight : 476.4



### 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	>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.