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## CERTIFICATE OF ANALYSIS

Analysis Date:

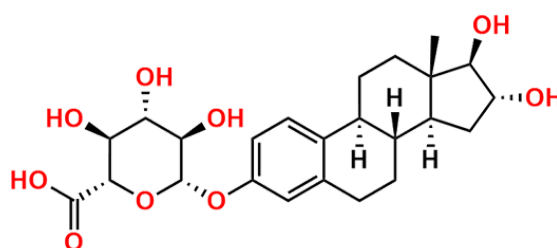
Re-test Date:

**Product Name: Estriol 3-glucuronide**

### Identification:

Chemical Name: (2S,3S,4S,5R,6S)-6-(((8R,9S,13S,14S,16R,17R)-16,17-dihydroxy-13-methyl-7,8,9,11,12,13,14,15,16,17-decahydro-6H-cyclopenta[a]phenanthren-3-yl)oxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylic acid

Synonyms : NA  
CAS Number : 2479-91-6  
CAT Number : CP-E28029  
Molecular Formula : C<sub>24</sub>H<sub>32</sub>O<sub>9</sub>  
Molecular Weight : 464.51



### 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.