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## CERTIFICATE OF ANALYSIS

Analysis Date:

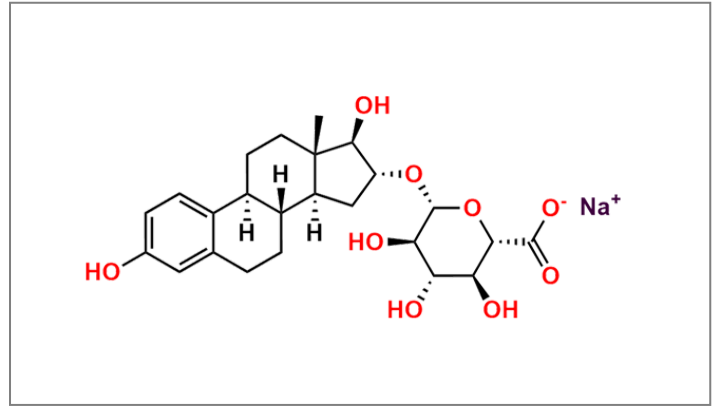
Re-test Date:

**Product Name: Estriol 16- $\alpha$ -glucuronide**

### Identification:

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

Synonyms : NA  
CAS Number : 1852-44-4  
CAT Number : CP-E28030  
Molecular Formula : C<sub>24</sub>H<sub>31</sub>O<sub>9</sub> : Na  
Molecular Weight : 463.5 : 23.0



### 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

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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