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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ascorbic Acid EP Impurity F**

#### Identification:

Chemical Name: (5R)-5-[(1R)-1,2-Dihydroxyethyl]-3,4-dihydroxyfuran-2(5H)-one

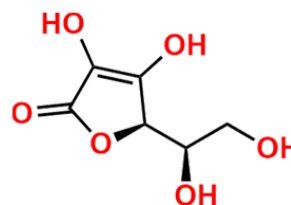
Synonyms : Erythorbic Acid

CAS Number : 89-65-6

CAT Number : CP-A25006

Molecular Formula : C<sub>6</sub>H<sub>8</sub>O<sub>6</sub>

Molecular Weight : 176.12



#### 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.