









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Beraprost Impurity 2** 

## **Identification:**

Chemical Name: 4-((1R,2R,3aS,8bS)-2-Hydroxy-1-((E)-4-methyl-3-oxooct-1-en-6-yn-1-yl)-2,3,3a,8b-tetrahydro-1H-cyclopenta[b]benzofuran-5-yl)butanoic acid

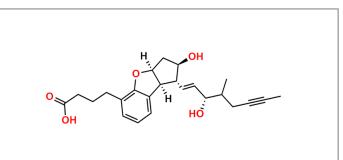
Synonyms : NA

CAS Number : NA

CAT Number : CP-B117004

Molecular Formula : C24H28O5

Molecular Weight : 396.5



## **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)	1HNMR	Confirm to structure



## **Prepared and Reviewed By**

200

Ms Priyanka Salunkhe (Quality Control) **Approved By** 

Pogore

Ms Rohini Gagare (Quality Assurance)

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