



Chong Da Prostaglandin Fine Chemicals Co., Ltd

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Certificate of analysis

Product name: Dihydroxypropyl didehydrolatanoprostamide

Chemical/IUPAC Name: Dihydroxypropyl Dehydrodeethylbimatoprost

Cas number: 1193782-16-9

Molecular Formula: C₂₆H₃₇N₀O₆

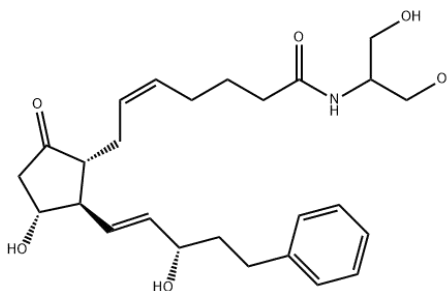
Molecular Weight: 459.58

Date of production: Jan. 22th, 2026

Batch No: 20260122

Exp Date: Jan. 21st, 2028

Chemical structure:



Items	Specifications	Results
Appearance	Colorless or light yellow oil	Colorless Oil
Identification	NMR HPLC	Conforms
Loss on Drying	≤ 1.00%	0.26%
Total impurities	≤ 2.00%	1.59%
Total aerobic mesophilic bacteria	≤100 CFU/G	Conforms
Purity(by HPLC)	≥95%	98.41%

Conclusion: It complies with the Enterprise Standard.

Analyst:Zhao

Checker:Liu

Q.C Director. Fang F