



Certificate of analysis

Product name: Treprostinil

Cas number: 81846-19-7

Molecular Formula: $C_{23}H_{34}O_5$

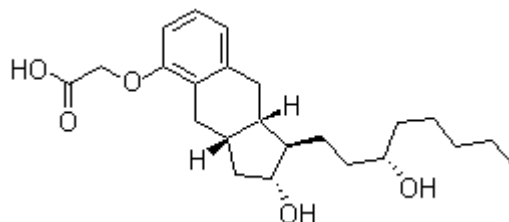
Molecular Weight: 390.51

Date of production: Oct. 10, 2017

Batch NO: 20171010

Exp Date: Oct. 09, 2019

Chemical structure:



Items	Specifications	Results
Appearance	Light yellow to khaki solid	Conforms
Identification	H-NMR、HPLC	Conforms
Any other impurity	Not more than 1.0%	0.45%
Total impurities	Not more than 2.0%	1.17%
Assay (HPLC)	Not Less than 98.0%	98.83%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director. Fang F