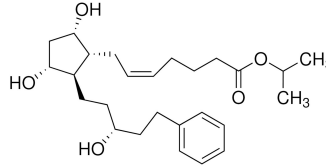


Certificate of Analysis

Product Name : Latanoprost \geq 98% (HPLC), oil
Product Number : L1167-5MG
Batch Number : 0000031928
 Source Batch : 022M4708V
 CAS Number : 130209-82-4
 Storage Temperature : Freezer -20°C
 Molecular Formula : C₂₆H₄₀O₅
 Formula Weight : 432.59
 Date Retested : 21 Mar 2017
 Recommended Retest Date : Jan 2020
 Quality Release Date : 27 Apr 2018



Test	Specification	Result
Appearance (Color)	Light Yellow to Tan	Light Yellow
Appearance (Form)	Oil	Oil
Elemental Composition C ₂₆ H ₄₀ O ₅	Confirmed	Conforms
Specific Rotation C=1,Acetonitrile)	28.0 - 36.0 °	34.0 °
Purity (HPLC)	\geq 98.0 %	99.7 %
Identity	Confirmed	Confirmed

Brendan Nye, QC Supervisor
 Quality Control
 Natick, Massachusetts
 US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale.