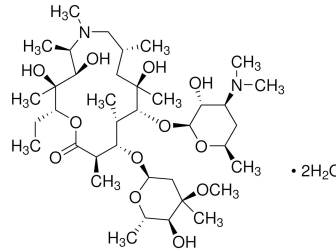


Certificate of Analysis

Product Name : Azithromycin dihydrate ≥98% (HPLC)
Product Number : PZ0007-25MG
Batch Number : 0000048144
Source Batch : 020M4703V
CAS Number : 117772-70-0
Molecular Formula : C₃₈H₇₂N₂O₁₂ · 2H₂O
Formula Weight : 785.02
Date Retested : 28 May 2015
Quality Release Date : 23 Feb 2010



Test	Specification	Result
Appearance (Color)	White to Beige	Off-White
Appearance (Form)	Powder	Powder
Elemental Composition C38H72N2O12.2H2O	Pass	Pass
Purity (HPLC)	≥ 98.0 %	100.0 %
Specific Rotation (C= 0.75, CDCl3)	-40.0 - -30.0 °	-32.1 °
Identity	Confirmed	Confirmed

Brendan Nye, QC Supervisor
 Quality Control
 Natick, Massachusetts
 US