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APPLICATION NUMBER: 21-994

CHEMISTRY REVIEW(S)

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Food & Drug Administration

Memorandum

Date : September 20, 2006

From: Linda Ng, Ph.D. Pharmaceutical Assessment Lead for Ophthalmology

Through: Norman Schmuff, Ph.D. Branch Chief, ONDQA Division II

Subject: NDA 21-994, Travatan Z (travoprost ophthalmic solution) 0.004%, Alcon Research Ltd.

To: The File

NDA 21-994, Travatan Z (travoprost ophthalmic solution) 0.004% is reviewed by Dr. Suresh Pagay, chemistry reviewer. He is on travel this week after completing chemistry review #2. Amendments were received after the DFS sign-off of his review. The PDUFA date is September 21, 2006.

This memo will complement Dr. Pagay's review #2 to cover amendment N-000BL dated September 15 for updated labeling and N-000BC dated September 19, 2006 for response to the outstanding CMC issues.

NDA 21-994 N000BL met all the CMC comments on labeling mentioned in Dr. Pagay's review. Acceptable.

NDA 21,994 NO00BC provides confirmation of agreements made via a teleconference call of September 16, 2006 between Alcon and the Agency. They agreed to expiry dating period for the physician sample and trade products with testing at ; products will have expiry if test passes and if test fails. They will develop test and acceptance criteria for ________ in the excipient polyoxyl 40 hydrogenated castor oil (HCO-40) specification and in the drug product specification. For the latter, they will discuss with the Agency and commit to submit a supplement. Acceptable.

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/s/

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Linda Ng 9/20/2006 03:00:28 PM CHEMIST

Stephen Paul Miller 9/20/2006 03:12:25 PM CHEMIST Acting ONDQA Branch Chief

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CHEMISTRY REVIEW

NDA 21-994

TRAVATAN Z Travoprost ophthalmic solution, 0.004% Alcon Research Ltd.

Shrikant N. Pagay Anti-Infective and Ophthalmic Drug Products CMC REVIEW # 2

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NDA 21-994 Travatan Travoprost Ophthalmic Solution, 0.004% Review #2

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Table of Contents

Table of Contents
Chemistry Review Data Sheet4
The Executive Summary9
I. Recommendations9
A.Recommendation and Conclusion on Approvability
B. Recommendation on Phase 4 (Post-Marketing) Commitments, Agreements, and/or Risk Management Steps, if Approvable
II. Summary of Chemistry Assessments9
A. Description of the Drug Product(s) and Drug Substance(s)
B. Description of How the Drug Product is Intended to be Used
C. Basis for Approvability or Not-Approval Recommendation
III. Administrative11
A. Reviewer's Signature
B. Endorsement Block
C. CC Block
Chemistry Assessment 12
I. Review Of Common Technical Document-Quality (Ctd-Q) Module 3.2: Body Of Data
S DRUG SUBSTANCE [Name, Manufacturer]12
P DRUG PRODUCT [Name, Dosage form] 15
A APPENDICES
R REGIONAL INFORMATION 65

NDA 21-994 Travatan Travoprost Ophthalmic Solution, 0.004% Review #2

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