

CENTER FOR DRUG EVALUATION AND RESEARCH

Approval Package for:

APPLICATION NUMBER:

50-725 / S-003

Trade Name: Augmentin

Generic Name: (amoxicillin / clavulanate potassium)

Sponsor: GlaxoSmithKline

Approval Date: February 19, 1998

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APPLICATION NUMBER:

50-725 / S-003

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Reviews / Information Included in this NDA Review.

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Microbiology Review(s)	
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APPROVAL LETTER

Food and Drug Administration
Rockville MD 20857

NDA 50-725/S-003

Smithkline Beecham Pharmaceuticals
1250 S. Collegeville Road
P.O. Box 5089
Collegeville, PA 19426-0989

FEB 19 1998

Attention: Thomas M. Hogan

Dear Mr. Hogan:

Please refer to your supplemental new drug application dated January 10, 1998, received January 13, 1998, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for Augmentin Suspension(amoxicillin/clavulanate potassium suspension), 200 mg/5 mL and 400 mg/ 5 mL. We note that this application is subject to the exception provisions of Section 125(d)(2) of Title 1 of the FDA Modernization Act of 1997.

We also acknowledge receipt of your submission dated February 4, 1998. The User Fee goal date for this application is July 13, 1998.

The supplemental application provides for utilization of _____

We have completed the review of this supplemental application and it is approved.

This approval affects only those changes specifically submitted in this supplemental application. Other changes that may have been approved or are pending evaluation are not affected.

We remind you that you must comply with the requirements for an approved NDA set forth under 21 CFR 314.80 and 314.81.

If you have any questions, please contact Mr. Stephen T. Trostle, Regulatory Health Project Manager, at (301) 827-2125.

Sincerely yours,

David B. Katague
David B. Katague, Ph.D.

Chemistry Team Leader, DNDC-III
Division of Anti-Infective Drug Products
Office of Drug Evaluation IV
Center for Drug Evaluation and Research

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CHEMISTRY REVIEW(S)

CHEMIST'S REVIEW	1. ORGANIZATION DAIDP (HFD-520)	2. NDA NUMBER 50-725
3. NAME & ADDRESS OF APPLICANT Smithkline Beecham Pharmaceuticals 1250 S. Collegeville Road P.O. Box 5089 Collegeville, PA 19426-0989	4. AF NUMBER FEB 19 1998	
5. SUPPLEMENT(s) NUMBER (s) DATE (s) SCM-003 1/10/98		

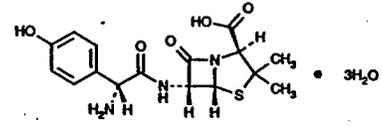
6. NAME OF DRUG Augmentin Suspension	7. NONPROPRIETARY NAME amoxicillin/clavulanate potassium Suspension
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8. SUPPLEMENT(s) PROVIDES FOR:	9. AMENDMENTS AND OTHER (REPORTS, etc.) DATES Amendment 2/4/98
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10. PHARMACOLOGICAL CATEGORY Anti-bacterial	11. HOW DISPENSED X	12. RELATED IND/NDA/DMF (s)
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13. DOSAGE FORM(s) Powder for Suspension	14. POTENCY(ies) 200 mg/5 mL and 400 mg/5 mL
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15. CHEMICAL NAME AND STRUCTURE
 (2S,5R,6R)-6-[(R)-(-)-2-amino-2-(p-hydroxyphenyl)acetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0] heptane-2-carboxylic acid trihydrate. M.W. 419.46
 Potassium (Z)-(2R,5R)-3-(2-hydroxyethylidene)-7-oxo-4-oxa-1-azabicyclo[3.2.0]-heptane-2-carboxylate M.W. 237.25



16. RECORDS AND REPORTS
 CURRENT X
 Yes No
 REVIEWED X
 Yes No

17. COMMENTS
 This drug is referenced in USP 23, pg. 103.

18. CONCLUSIONS AND RECOMMENDATIONS
 Recommend approval letter to issue for this supplement.
 cc: Orig: NDA 50-725
 HFD-520 HFD-520/Makhene
 HFD-520/Osterberg HFD-520/Trostle
 HFD-520/Yu HFD-520/DKatague:R/D initialed ^{DBK} 2/19/98

19. NAME Andrew Yu PhD	REVIEWER SIGNATURE 	DATE COMPLETED February 10, 1998
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DISTRIBUTION ORIGINAL JACKET REVIEWER DIVISION FILE

20. Components and Composition

n/a

21. Facilities and Personnel

n/a

22. Synthesis

n/a

23. Raw Material Controls

a. New Drug Substance n/a

b. Other Ingredients Adequate



24. Other Firm(s)

n/a

25. Manufacturing and Processing

n/a

26. Container/Closure

n/a

27. Packaging and Labeling

n/a

28. Laboratory Controls (In-process and Finished Dosage Form)

n/a

29. Stability

n/a

30. Control Numbers

n/a

31. Samples and Results

n/a

a. Validation

b. Market Package

32. Labeling

n/a

33. Establishment Inspection

n/a

34. Recalls

n/a