

CENTER FOR DRUG EVALUATION AND RESEARCH

APPLICATION NUMBER:

50-720/S-004

CHEMISTRY REVIEW(S)

NDA SUPPLEMENT REVIEW

OCT 20 1997

CHEMIST'S REVIEW 1. ORGANIZATION 2. NDA NUMBER
 DAIDP (HFD-520) 50-720

3. NAME & ADDRESS OF APPLICANT 4. AF NUMBER
 Smithkline Beecham Pharmaceuticals
 1250 S. Collegeville Road P.O. Box 5089
 Collegeville, PA 19426-0989

5. SUPPLEMENT(s)
 NUMBER(s) DATE(s)
 384 7/3/97

6. NAME OF DRUG 7. NONPROPRIETARY NAME
 Augmentin tablet amoxicillin/clavulante potassium
 tablet

8. SUPPLEMENT(s) PROVIDES FOR: 9. AMENDMENTS AND OTHER
 (REPORTS, etc.) DATES
 Changing method of analysis for the release Amendment
 and monitoring of Augmentin tablet stability 10/1/97

10. PHARMACOLOGICAL 11. HOW DISPENSED 12. RELATED
 CATEGORY IND/NDA/DMF(s)
 Anti-bacterial X

Rx OTC

13. DOSAGE FORM(s) 14. POTENCY(ies)
 Tablet (q12h) 875 mg/125 mg

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
 CAS-61-336-70-7

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

17. COMMENTS
 This drug is the subject of a compendial monograph, USP
 23, pg. 383.

18. CONCLUSIONS AND RECOMMENDATIONS
 Recommend approval letter to issue for this supplement.

cc: Orig: NDA 50-720
 HFD-520 HFD-520/Makhene
 HFD-520/Osterberg HFD-520/Trostle
 HFD-520/Yu HFD-520/DKatague:R/D initialed

IS/
 10/20/97

19. REVIEWER
 NAME SIGNATURE DATE COMPLETED
 Andrew Yu PhD *IS/* October 20, 1997

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

n/a

a. New Drug Substance

b. Other Ingredients

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)

Amoxicillin is referenced in the USP (USP 23, pg. 383) and content uniformity is an analytical release requirement of all oral products.

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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

**APPEARS THIS WAY
ON ORIGINAL**