

**CENTER FOR DRUG EVALUATION AND
RESEARCH**

APPLICATION NUMBER:
21-584

MICROBIOLOGY REVIEW(S)

Product Quality Microbiology Review

Review for HFD-580

26 MARCH 2004

NDA: 21-584

Drug Product Name

Proprietary:

Non-proprietary: Medroxyprogesterone Acetate Subcutaneous Injection

Drug Product Priority Classification: P

Review Number: 1

Subject of this Review

Submission Date: 17 December 2003

Receipt Date:

Consult Date: 29 December 2003

Date Assigned for Review: 12 January 2004

Submission History (for amendments only)

Date(s) of Previous Submission(s): N/A

Date(s) of Previous Micro Review(s): N/A

Applicant/Sponsor

Name: Pfizer, Inc

Address: 2800 Plymouth Road; Ann Arbor, MI 48105

Representative: Daniel Chirby

Telephone: 734-622-3750

Name of Reviewer: Bryan S. Riley, Ph.D.

Conclusion: Recommended for Approval

Product Quality Microbiology Data Sheet

- A.
1. **TYPE OF SUPPLEMENT:** N/A
 2. **SUPPLEMENT PROVIDES FOR:** N/A
 3. **MANUFACTURING SITE:** Pharmacia NV/SA
Rojksweg 12
B-2870 Puurs – Belgium
 4. **DOSAGE FORM, ROUTE OF ADMINISTRATION AND STRENGTH/POTENCY:** Sterile Injectable Suspension in a pre-filled syringe, subcutaneous injection, 104 mg/0.65 mL
 5. **METHOD(S) OF STERILIZATION:** —
 6. **PHARMACOLOGICAL CATEGORY:** Endometriosis
- B. **SUPPORTING/RELATED DOCUMENTS:** Product Quality Microbiology review of NDA 21-583 (review dated 10 February 2004)
- C. **REMARKS:** The drug product in this application is identical to the drug product in NDA 21-583. NDA 21-583 was recommended for approval in product quality microbiology review dated 10 February 2004.

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Executive Summary

I. Recommendations

- A. **Recommendation on Approvability** – This submission is recommended for approval on the basis of product quality microbiology.
- B. **Recommendations on Phase 4 Commitments and/or Agreements, if Approvable** – N/A

II. Summary of Microbiology Assessments

- A. **Brief Description of the Manufacturing Processes that relate to Product Quality Microbiology** - The drug product is _____
- B. **Brief Description of Microbiology Deficiencies** – N/A
- C. **Assessment of Risk Due to Microbiology Deficiencies** - The drug product is manufactured using a _____
Therefore, the drug product presents a minimal risk from the standpoint of product quality microbiology.

III. Administrative

- A. **Reviewer's Signature** _____
- B. **Endorsement Block**
Bryan S. Riley, Ph.D. (Microbiology Reviewer)
Peter H. Cooney, Ph.D. (Microbiology Supervisor)
- C. **CC Block**
N/A

1 Page(s) Withheld

 § 552(b)(4) Trade Secret / Confidential

 § 552(b)(5) Deliberative Process

 § 552(b)(5) Draft Labeling

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/s/

Bryan Riley
4/2/04 10:26:50 AM
MICROBIOLOGIST

Peter Cooney
4/2/04 10:47:15 AM
MICROBIOLOGIST