

CENTER FOR DRUG EVALUATION AND RESEARCH

Approval Package for:

APPLICATION NUMBER:

NDA 19-386/S-004

NDA 19-386/S-006

Trade Name: Brevibloc

Generic Name: Esmolol hydrochloride in sodium chloride

Sponsor: Baxter Healthcare Corporation

Approval Date: August 15, 1998

Indications: For the rapid control of ventricular rate in patients with atrial fibrillation or atrial flutter in perioperative, postoperative, or other emergent circumstances where short term control of ventricular rate with a short-acting agent is desirable.

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APPLICATION NUMBER:

NDA 19-386/S-004

NDA 19-386/S-006

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Clinical Pharmacology/ Biopharmaceutics Review(s)	
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RESEARCH**

APPLICATION NUMBER:

NDA 19-386/S-004

NDA 19-386/S-006

APPROVAL LETTER

S-002 app d/3
S-001 app 10/17/8
OB 5/29/8

AUG 15 1988

NDA 19-386/S-004
S-006

DuPont Critical Care, Inc.
Attention: Mr. John H. Waterman
1600 Waukegan Rd.
Waukegan, IL 60085

Dear Mr. Waterman:

Please refer to your September 17, 1987 and July 12, 1988 supplemental new drug applications submitted under section 505(b)(1) of the Federal Food, Drug, and Cosmetic Act for Brevibloc (esmolol HCl) Injection.

We also acknowledge receipt of your amendments to your September 17 supplemental application dated November 19, 1987, March 10 and June 17, 30, 1988. The latter contained final printed labeling.

Your September 17 supplemental application provides for a new dosage form of Brevibloc (esmolol HCl) consisting of a 10 mL single use vial containing esmolol HCl 10 mg/mL (total of 100 mg) suitable for direct intravenous injection.

Your July 12 supplemental application provides for final printed labeling revised to strengthen the Overdosage and Dosage and Administration sections of the package insert for Brevibloc.

We have completed the review of these supplemental applications and they are approved.

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

Sincerely yours,

RJ 8/15/88

Raymond J. Lipicky, M.D.
Director
Division of Cardio-Renal Drug Products
Office of Drug Evaluation I
Center for Drug Evaluation and Research

cc:

Original NDA

- HFD-110
- HFD-110/CSO
- HFD-80/DDIR
- HFD-100
- HFD-232 (with labeling)
- HFD-730
- HFD-110/KBongiovanni/7/11/88;8/1/88
- clb/7/11/88;8/3/88/0850C
- R/D: DCunningham/8/1/88
- RWolters/8/1/88
- CResnick/8/1/88
- SChen/8/1/88
- CGraham/8/1/88
- NMorgens'tern/8/2/88

K. Bongiovanni 8-3-88

APPROVAL

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LABELING

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