

**CENTER FOR DRUG EVALUATION AND RESEARCH**

**Approval Package for:**

***APPLICATION NUMBER:***

**19-386/S011**

***Trade Name:*** Brevibloc 100 mg/ 10 ml vial

***Generic Name:*** Esmolol Hydrochloride

***Sponsor:*** Anaquest Inc.

***Approval Date:*** November 24, 1993

***Indications:*** Short-Term control of heart rate in patients with abnormally fast heart rhythms such as atrial fibrillation, atrial flutter or sinus tachycardia.

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*APPLICATION NUMBER:*  
**19-386 Supplement 11**

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### Reviews / Information Included in this NDA Review.

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**APPROVAL PACKAGE FOR:**

**APPLICATION NUMBER**

**NDA 19-386/S-011**

**Approval Letter(s)**

NDA 19-386/S-011

281  
goes w. 5011

Anaquest Inc.  
Attention: Robert I. Outwater  
110 Allen Road  
P.O. Box 804  
Liberty Corner, NJ 077938-0804

NOV 24 1993

Dear Mr. Outwater:

Please refer to your November 5, 1993 supplemental new drug application submitted under section 505(b)(1) of the Federal Food, Drug, and Cosmetic Act for Brevibloc (esmolol HCl) Injection.

The supplemental application provides for the substitution of a clear ——— for the amber vial presently used for the 10 mL single dose vial of Brevibloc Injection (100 mg/vial).

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

*RW 11/24/93*

Robert J. Wolters, Ph.D.  
Supervisory Chemist  
Division of Cardio-Renal Drug Products  
Office of Drug Evaluation I  
Center for Drug Evaluation and Research

cc:

Original NDA  
HFC-130/JAllen  
HFD-110  
HFD-110/CSO  
HFD-80/DDIR  
HFD-100  
HFD-232 (with labeling)  
HFD-730  
HFD-110/DCunningham/11/18/93;11/23/93 *DCunningham 11/23/93*  
clb/11/23/93/N19386.S11  
R/D init: RWolters/11/22/93

Approval Date: December 31, 1986

APPROVAL

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**APPLICATION NUMBER**

**NDA 19-386/S-011**

**Chemistry Review(s)**

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