## STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN NEBIVOLOL HYDROCHLORIDE

PRONUNCIATION ne biv' oh lole

THERAPEUTIC CLAIM highly selective b1 antagonist with non-adrenergic

vasodilating properties due to the release of nitric oxide from vascular endothelium, studied in the treatment of hypertension, congestive heart failure

and other cardiovascular

## **CHEMICAL NAMES**

1) 2H-1-benzopyran-2-methanol,  $\alpha,\alpha'$ -[iminobis(methylene)]bis[6-fluoro-3,4-dihydro-, hydrochloride,  $(\alpha R, \alpha' R, 2R, 2'S)$ -rel-

2) (1RS,1'RS)-1,1'-[(2RS,2'SR)-bis(6-fluoro-3,4-dihydro-2*H*-1-benzopyran-2-yl)]-2,2'-iminodiethanol hydrochloride

## STRUCTURAL FORMULA

MOLECULAR FORMULA C22H25F2NO4 · HCl

MOLECULAR WEIGHT 441.9

TRADEMARK Unknown as yet

MANUFACTURER Janssen Pharmaceutica N.V.

CODE DESIGNATION R067555

CAS REGISTRY NUMBER 152520-56-4