

October 31, 2012

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

USAN (ZZ-133)

LATANOPROSTENE BUNOD

PRONUNCIATION

la tan'' oh pros' teen bue' nod

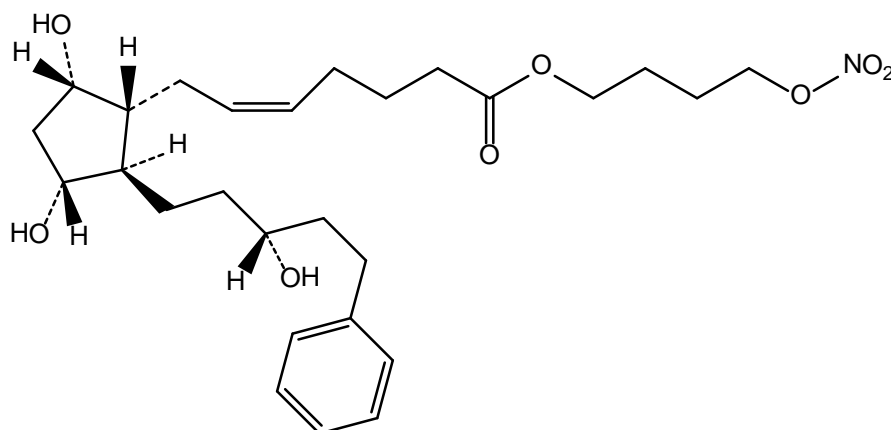
THERAPEUTIC CLAIM

Treatment of glaucoma

## CHEMICAL NAMES

1. 5-Heptenoic acid, 7-[(1*R*,2*R*,3*R*,5*S*)-3,5-dihydroxy-2-[(3*R*)-3-hydroxy-5-phenylpentyl]cyclopentyl]-, 4-(nitrooxy)butyl ester, (5*Z*)-
2. 4-(nitrooxy)butyl-(5*Z*)-7-[(1*R*,2*R*,3*R*,5*S*)-3,5-dihydroxy-2-[(3*R*)-3-hydroxy-5-phenylpentyl]cyclopentyl}hept-5-enoate

## STRUCTURAL FORMULA



MOLECULAR FORMULA

 $C_{27}H_{41}NO_8$ 

MOLECULAR WEIGHT

507.62 Da

TRADEMARK

None as yet

SPONSOR

Bausch &amp; Lomb

CODE DESIGNATIONS

NCX 116

CAS REGISTRY NUMBER

860005-21-6

WHO NUMBER

9629

SCS