

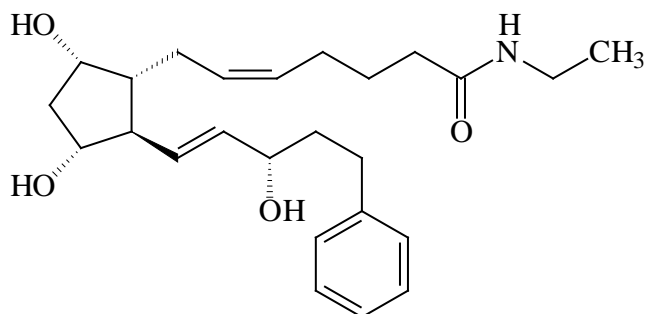
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	BIMATOPROST
PRONUNCIATION	bi ma' toe prost
THERAPEUTIC CLAIM	lowers intraocular pressure (IOP) in patients with open angle glaucoma or ocular hypertension (synthetic prostamide analog)

CHEMICAL NAMES

- (1) 5-heptenamide, 7-[3,5-dihydroxy-2-(3-hydroxy-5-phenyl-1-pentenyl)cyclopentyl]-*N*-ethyl-, [1*R*-1[ $\alpha$ (*Z*),2 $\beta$ (1*E*,3*S*<sup>\*</sup>)3 $\alpha$ ,5 $\alpha$ ]]-
- (2) (*Z*)-7-[(1*R*,2*R*,3*R*,5*S*)-3,5-dihydroxy-2-[(1*E*,3*S*)-3-hydroxy-5-phenyl-1-pentenyl]cyclopentyl]-*N*-ethyl-5-heptenamide

STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>25</sub> H <sub>37</sub> NO <sub>4</sub>
MOLECULAR WEIGHT	415
TRADEMARK	LUMIGAN™
MANUFACTURER	Allergan
CODE DESIGNATION	AGN 192024
<u>CAS</u> REGISTRY NUMBER	155206-00-1