

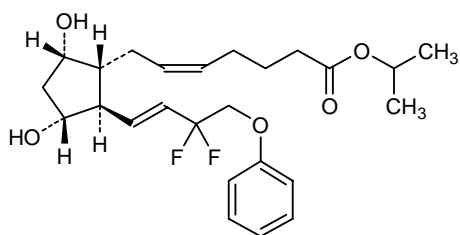
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	TAFLUPROST
PRONUNCIATION	ta' floo prost
THERAPEUTIC CLAIM	Glaucoma and ocular hypertension

CHEMICAL NAMES

1. 5-Heptenoic acid, 7-[(1*R*,2*R*,3*R*,5*S*)-2-[(1*E*)-3,3-difluoro-4-phenoxy-1-buten-1-yl]-3,5-dihydroxycyclopentyl]-, 1-methylethyl ester, (5*Z*)-
2. 1-methylethyl (5*Z*)-7-[(1*R*,2*R*,3*R*,5*S*)-2-[(1*E*)-3,3-difluoro-4-phenoxybut-1-enyl]-3,5-dihydroxycyclopentyl]hept-5-enoate

STRUCTURAL FORMULA



MOLECULAR FORMULA	$C_{25}H_{34}F_2O_5$
MOLECULAR WEIGHT	452.53
TRADEMARK	None as yet
MANUFACTURER	Merck Sharp & Dohme Corp.
CODE DESIGNATION	MK-2452, AFP-168
<u>CAS</u> REGISTRY NUMBER	209860-87-7