

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN

CASOPITANT MESYLATE

PRONUNCIATION

kas' oh pi tant

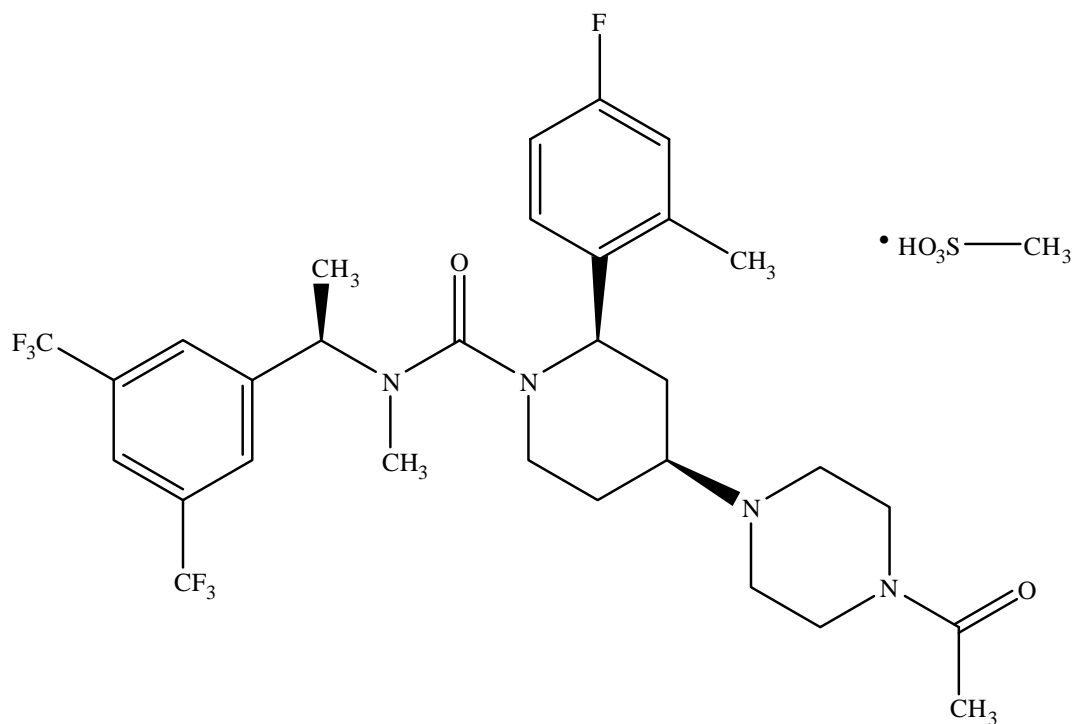
THERAPEUTIC CLAIM

Treatment of unipolar depression, anxiety, and insomnia disorders; prevention and treatment of nausea and vomiting; treatment of functional dyspepsia, irritable bowel syndrome, gastroesophageal reflux disease, and overactive bladder disease

CHEMICAL NAMES

- 1) 1-Piperidinecarboxamide, 4-(4-acetyl-1-piperazinyl)-*N*-{(1*R*)-1-[3,5-bis(trifluoromethyl)phenyl]ethyl}-2-(4-fluoro-2-methylphenyl)-*N*-methyl-, (2*R*,4*S*)-, monomethanesulfonate
- 2) (2*R*,4*S*)-4-(4-acetylpiperazin-1-yl)-*N*-[(1*R*)-1-[3,5-bis(trifluoromethyl)phenyl]ethyl]-2-(4-fluoro-2-methylphenyl)-*N*-methylpiperidine-1-carboxamide methanesulfonate

STRUCTURAL FORMULA



MOLECULAR FORMULA

$C_{30}H_{35}F_7N_4O_2 \cdot CH_3SO_3H$

MOLECULAR WEIGHT

712.7

TRADEMARK

Unknown as yet

MANUFACTURER

GlaxoSmithKline

CODE DESIGNATIONS

GW679769B

CAS REGISTRY NUMBER

414910-30-8