



Formula: C<sub>11</sub>H<sub>11</sub>F<sub>3</sub>N<sub>2</sub>O<sub>3</sub>

MW: 276.22

CAS: 13311-84-7

MDL NUMBER: MFCD00072009

IUPAC: 2-methyl-N-[4-nitro-3-(trifluoromethyl)phenyl]propanamide

Smiles: c1(C(F)(F)F)c([N+])([O-])=Occc(NC(=O)C(C)C)c1

THERAPEUTIC CATEGORY: Antiandrogen, Antineoplastic

ACCEPTORS: 3

DONORS: 1

ROTATION BONDS: 1

N+O: 5

Chiral Centers: 0

LogP: 3.48

LogS: -3.9

LIPINSKI: 4

Synonyms: TIMTEC-BB

SBB006930;N1-[4-NITRO-3-(TRIFLUOROMETHYL)PHENYL]-2-METHYLPROPANAMIDE;2-METHYL-N-(4'-NITRO-3'-(TRIFLUOROMETHYL)PHENYL)PROPANAMIDE;2-METHYL-N-(4-NITRO-3-[TRIFLUOROMETHYL]PHENYL)PROPANAMIDE;FLUTAMIDE;AURORA KA-860;2-methyl-4