

Product Datasheet

Dutasteride (orb609883)

Description	Dutasteride
Storage	Storage Temp: -20°C
Note	For research use only
Formula	$C_{27}H_{30}F_6N_2O_2$
Purity	≥99%
MW	528.53
CAS Number	164656-23-9
SMILES	<chem>C[C@]12CC[C@H]3[C@H]([C@@H]1CC[C@@H]2C(=O)Nc4cc(ccc4C(F)(F)F)C(F)(F)F)CC[C@@H]5[C@@]3(C=CC(=O)N5)C</chem>
Solubility (25°C)	Soluble in ethanol (44 mg/ml), methanol (64 mg/ml), polyethylene glycol 400 (3 mg/ml), and DMSO (62 mg/ml at 25° C 117mM). Insoluble in water.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.