

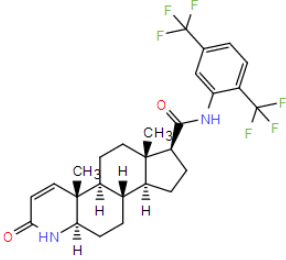
Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC8825
Name	Dutasteride

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Chemical Properties

CAS	164656-23-9
Formula	C ₂₇ H ₃₀ F ₆ N ₂ O ₂
MW	528.53
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of Dutasteride is a complex steroid derivative. It features a four-ring steroid nucleus with various functional groups. Notably, it has a 14-oxo group, a 17-oxo group, and a 21-oxo group. The 17-position is substituted with a 4,4-difluorophenyl group, and the 21-position is substituted with a 4,4-difluorophenyl group. The structure is shown in a 3D representation with stereochemistry indicated by wedges and dashes.
Purity	>98%

Website:
www.dcchemicals.com