Creative Enzymes®

Ostarine(MK-2866)

Cat. No. CEI-0353

Lot. No. (See product label)

Introduction

Description	Ostarine can selectively inhibit androgen receptor modulator (SARM) with Ki of 3.8 nM. Ostarine at the concentration of 10 nM modulates the transcriptional activity of AR in CV-1 cells cotransfected with a human AR expression vector, a luciferase reporter vector, and a control beta-galactosidase vector, with 94%-100% relative activity of the transcriptional activation observed for 1 nM DHT.
Synonyms	GTx-024, MK-2866, Enobosarm, S-22

Product Information

CAS No.	841205-47-8
Molecular Formula	C19H14F3N3O3
Chemical Name	(S)-N-(4-cyano-3-(trifluoromethyl)phenyl)-3-(4-cyanophenoxy)-2-hydroxy-2-methylpropanamide
Molecular Weight	389.33
Purity	>99%
Targets	SARM
Solubility	DMSO 78 mg/mL, Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder