Creative Enzymes®

Abiraterone

Cat. No. CEI-1197

Lot. No. (See product label)

Introduction

Description	Abiraterone is a potent inhibitor of CYP17 with IC50 of 2 nM.
Synonyms	CB 7598,16-dien-3-ol,CB7598

Product Information

CAS No.	154229-19-3
Molecular Formula	C24H31NO
Chemical Name	(3S,8R,9S,10R,13S,14S)-10,13-dimethyl-17-pyridin-3-yl-2,3,4,7,8,9,11,12,14,15-decahydro-1H-cyclopenta[a]phenanthren-3-ol
Molecular Weight	349.52
Purity	98.19%
Targets	CYP17
IC50	2 nM
Solubility	Limited solubility

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request