Creative Enzymes®

LY335979 (Zosuquidar 3HCl)

Cat. No. CEI-0254

Lot. No. (See product label)

Introduction

Description	LY335979 can potently inhibit P-gp with Ki of 59 nM.
Synonyms	RS-33295-198

Product Information

CAS No.	167465-36-3
Molecular Formula	C32H31F2N3O2.3HCl
Chemical Name	1-Piperazineethanol, 4-[(1aalpha,6alpha,10balpha)-1,1-difluoro-1,1a,6,10b-tetrahydrodibenzo[a,e]cyclopropa[c]cyclohepten-6-yl]-alpha-[(5-quinolinyloxy)methyl]-,trihydrochloride
Molecular Weight	636.99
Purity	>99%
Targets	P-gp
Solubility	DMSO 127 mg/mL Water 23 mg/mL Ethanol

Storage and Shipping Information

Storage	2 years at -20centigrade Powder