Creative Enzymes®

Reversine

Cat. No. CEI-0915

Lot. No. (See product label)

Introduction

Description	Reversine has been identified for its ability to facilitate the dedifferentiation of C2C12 myoblasts into multipotent cells, it also can inhibit Aurora B with IC50 of 98.5 nM.

Product Information

CAS No.	656820-32-5
Molecular Formula	C21H27N7O
Chemical Name	9H-Purine-2,6-diamine, N6-cyclohexyl-N2-[4-(4-morpholinyl)phenyl]-
Molecular Weight	393.49
Targets	Aurora B
IC50	98.5 nM
Solubility	DMSO mg/mL; Water mg/mL; Ethanol mg/mL

Storage and Shipping Information

Storage	2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO.