

## 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** C<sub>21</sub>H<sub>27</sub>N<sub>7</sub>O

**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.