

## Product Data Sheet

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Product Name: Sch59498

Cat. No.: GC31299

### Chemical Properties

Cas. No. 224157-99-7

SMILES CN1C2=N[C@@](CCC3)([H])[C@@]3([H])N2C4=C(N=C(CCCCCC)N4)C1=O

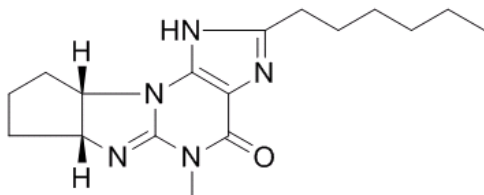
Formula  $C_{17}H_{25}N_5O$  M.Wt 315.41

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



### Background

**Caution: Product has not been fully validated for medical applications. For research use only.**

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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Sch59498 is a potent inhibitor of phosphodiesterase 1c (Pde1c).

[1]. Treatment of proximal spinal muscular atrophy. US 20160045617 A1

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