
Product Data Sheet

Product Name: Neuromuscular-targeting compound 1

Cat. No.: GC31174

Chemical Properties

Cas. No. 1178978-20-5

SMILES O=C1NC2=NC=C(Cl)C(C3=NNN=N3)=C2N1C(CC)CCFormula $C_{12}H_{14}ClN_7O$ M.Wt 307.74

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**

Neuromuscular-targeting compound 1, extracted from patent WO2009099594 A1, Paragraph 0100, is useful in treatment of neuromuscular diseases.

[1]. YANG, Zhe, et al. CERTAIN CHEMICAL ENTITIES, COMPOSITIONS AND METHODS. WO2009099594A1.

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

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