
Product Data Sheet

Product Name: GSK2850163 S enantiomer

Cat. No.: GC34206

Chemical Properties

Cas. No. 2309519-81-9

SMILES O=C(NCC1=CC=C(C=C1)C)N2CCC[C@@]3(CCN(C3)CC4=CC=C(C(Cl)=C4)Cl)C2Formula C₂₄H₂₉Cl₂N₃O M.Wt 446.41

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**

GSK2850163 S enantiomer is the inactive enantiomer of GSK2850163. GSK2850163 is an inositol-requiring enzyme-1 alpha (IRE1a) inhibitor.

[1]. Nestor O. Concha, et al. Long-Range Inhibitor-Induced Conformational Regulation of Human IRE1 α Endoribonuclease Activity. *Molecular Pharmacology* December 2015, 88 (6) 1011-1023.

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

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