
Product Data Sheet

Product Name: TPT-260
Cat. No.: GC14876

Chemical Properties

Cas. No. 769856-81-7

Chemical Name thiophene-2,5-diylbis(methylene) dicarbamimidothioate

SMILES N=C(SCC(S1)=CC=C1CSC(N)=N)N

Formula $C_8H_{12}N_4S_3$ M.Wt 260.4

Solubility $\geq 8.9\text{mg/mL}$ 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

TPT-260(TPU260) is a thiophene thiourea derivative with molecule weight 260.00 in free base form; There is no formal name yet, we temporarily call this molecule as TPT-260.

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

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