
Product Data Sheet

Product Name: PIT
Cat. No.: GC10826

Chemical Properties

Cas. No. 56583-49-4

Chemical Name 3-oxo-2-(pyridin-2-yl)-3H-indole 1-oxide 4-methylbenzenesulfonate

SMILES OS(=O)(C1=CC=C(C)C=C1)=O.[O-][N+](C2=CC=CC=C23)=C(C4=NC=CC=C4)C3=O

Formula $C_{13}H_8N_2O_2 \cdot C_7H_8O_3S$ M.Wt 396.42

Solubility <5.95mg/ml in ethanol; <31.71mg/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

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

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