
Product Data Sheet

Product Name: Rosiglitazone HCl

Cat. No.: GC15516

Chemical Properties

Cas. No. 302543-62-0

Chemical Name 5-(4-(2-(methyl(pyridin-2-yl)amino)ethoxy)benzyl)thiazolidine-2,4-dione hydrochloride

SMILES CN(C1=CC=CC=N1)CCOC2=CC=C(CC3C(NC(S3)=O)=O)C=C2.ClFormula $C_{18}H_{20}ClN_3O_3S$ M.Wt 393.89Solubility ≥ 39.4 mg/mL in DMSO Storage Store at $-20^{\circ}C$ General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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**

Rosiglitazone is a blood glucose-lowering drugs, stimulating insulin secretion by binding to the PPAR receptors in fat cells.

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

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