
Product Data Sheet

Product Name: Cimicoxib

Cat. No.: GC18369

Chemical Properties

Cas. No. 265114-23-6

Chemical Name 4-[4-chloro-5-(3-fluoro-4-methoxyphenyl)-1H-imidazol-1-yl]-benzenesulfonamide

SMILES C1C=C(C2=CC(F)=C(OC)C=C2)N(C3=CC=C(S(N)(=O)=O)C=C3)C=N1Formula $C_{16}H_{13}ClFN_3O_3S$ M.Wt 381.8

Solubility DMSO : 125 mg/mL (327.39 mM; Need ultrasonic) 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**

Cimicoxib

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

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