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**Product Data Sheet**

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Product Name: 4-phenyl-1,2,3-Thiadiazole

Cat. No.: GC11731

**Chemical Properties**

Cas. No. 25445-77-6

Chemical Name 4-phenyl-1,2,3-thiadiazole

SMILES c1ccc(cc1)c1csnn1Formula C<sub>8</sub>H<sub>6</sub>N<sub>2</sub>S

M.Wt 162.2

Solubility ≤10mg/ml in ethanol;30mg/ml in DMSO;3mg/ml in dimethyl formamide

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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