
Product Data Sheet

Product Name: Nicotinohydrazide

Cat. No.: GC67840

Chemical Properties

Cas. No. 553-53-7

Formula C₆H₇N₃O

M.Wt 137.14

Solubility DMSO : 100 mg/mL (729.18 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**

Nicotinohydrazide (Nicotinic acid hydrazide) is a small molecular compound^[1].

[1]. Kruszynski R. A structural and theoretical study of intermolecular interactions in nicotinohydrazide dihydrochloride. Acta Crystallogr C. 2011 Feb;67(Pt 2):o52-6.

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

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