
Product Data Sheet

Product Name: Diphenyldiazomethane resin (200-400 mesh, 0.7-1.3 mmol/g)
Cat. No.: GA21381

Chemical Properties

Cas. No.

Formula

M.Wt

Solubility Soluble 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

Background

Diphenyldiazomethane was used industrially for producing benzhydryl esters (diphenylmethyl esters) of β -lactam antibiotics. This "polymeric diphenyldiazomethane" readily reacts with carboxylic acids, e.g. Fmoc-amino acids, which need not

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

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