
Product Data Sheet

Product Name: Dimethyl((3S)-4-phenyl-3-(Boc-amino)-2-oxobutyl)phosphonate
Cat. No.: GA21380

Chemical Properties

Cas. No. 176504-90-8

Formula C₁₇H₂₆NO₆P M.Wt 371.37

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

A convenient ketophosphonate building block for the synthesis of a ketomethylene dipeptide isostere mimicking the Phe-Asp motif.

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

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