
Product Data Sheet

Product Name: (4S)-1-Boc-4-fluoro-D-proline

Cat. No.: GC65235

Chemical Properties

Cas. No. 681128-50-7

Formula C₁₀H₁₆FNO₄

M.Wt 233.24

Solubility DMSO : 100 mg/mL (428.74 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

(4S)-1-Boc-4-fluoro-D-proline is a derivative of fluoro-D-proline, can be used for synthesis of compounds[1].

[1]. Jennifer Elizabeth GOLDEN, et al. Inhibitors of encephalitic alphaviruses.

WO2021046315A2.

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

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