
Product Data Sheet

Product Name: N-((Allyloxy)carbonyl)-N-methyl-L-alanine

Cat. No.: GC66874

Chemical Properties

Cas. No. 918531-01-8

Formula $C_8H_{13}NO_4$ M.Wt 187.19

Solubility Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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

N-((Allyloxy)carbonyl)-N-methyl-L-alanine is a Alanine derivative. N-((Allyloxy)carbonyl)-N-methyl-L-alanine can be used for the synthesis of inhibitors of **complement factor D**. Complement factor D inhibitors can be used in the research of immune system related disease^[1].

[1]. Wiles, Jason Allan, et al. Preparation of pyrimidine-containing compounds for the treatment of Complement factor D - mediated disorders. Patent WO2021168320

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

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