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**Product Data Sheet**

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Product Name: Boc-L-cyclobutylglycine

Cat. No.: GC65534

**Chemical Properties**

Cas. No. 155905-77-4

Formula C<sub>11</sub>H<sub>19</sub>NO<sub>4</sub> M.Wt 229.27

Solubility 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**

Boc-L-cyclobutylglycine is a glycine derivative that can be used for PI3K inhibitor synthesis[1].

[1]. Kim YS, et al. Synthesis and biological evaluation of novel purinyl quinazolinone derivatives as PI3K $\delta$ -specific inhibitors for the treatment of hematologic malignancies. *Bioorg Med Chem.* 2021 Sep 1;45:116312.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

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