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**Product Data Sheet**

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Product Name: 4-Fluoro-L-Phenylalanine hydrochloride

Cat. No.: GC67210

**Chemical Properties**

Cas. No. 64231-54-5

Formula  $C_9H_{11}ClFNO_2$  M.Wt 219.64

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**

4-Fluoro-L-Phenylalanine hydrochloride is a derivative of phenylalanine, can be used for the synthesis of drugs or other compounds<sup>[1]</sup>.

[1]. Gullbo J, et al. Structure-activity relationship for alkylating dipeptide nitrogen mustard derivatives. *Oncol Res.* 2003;14(3):113-32.

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

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