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**Product Data Sheet**

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Product Name: 1-Boc-DL-Pyroglutamic acid ethyl ester

Cat. No.: GC65400

**Chemical Properties**

Cas. No. 251924-83-1

Formula C<sub>12</sub>H<sub>19</sub>NO<sub>5</sub> M.Wt 257.28

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**

1-Boc-DL-Pyroglutamic acid ethyl ester is a Boc-protected Pyroglutamic acid derivative, can be used for the synthesis of drugs or other compounds[1].

[1]. Nicolai Dieltiens, et al. [1,2] Boc migration during pyroglutamate alkylations. Tetrahedron. Volume 61, Issue 28, 11 July 2005, Pages 6749-6756.

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

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