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**Product Data Sheet**

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Product Name: Fmoc-L-azetidine-2-carboxylic acid

Cat. No.: GA21705

**Chemical Properties**

Cas. No. 136552-06-2

Formula C<sub>19</sub>H<sub>17</sub>NO<sub>4</sub> M.Wt 323.35

Solubility Soluble in DMSO 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**

A suitable derivative for incorporating this strained proline analog in peptides to modify their conformation. Its influence on the stability of the collagen helix has been studied by Zagari et al. Fmoc-Aze-OH was employed in the solid-phase synthesis

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

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