

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	37061
<b>Product</b>	<b>(S)-3-(Fmoc-amino)-4-azidobutyric acid</b> Fmoc-L-Dbu(N <sub>3</sub> )-OH
<b>CAS Number</b>	934502-72-4
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>18</sub> N <sub>4</sub> O <sub>4</sub>
<b>Molecular Weight</b>	366.4

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	136 - 139 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -7 ± 1 ° (C=1 in DMF)
<b>Assay by titration</b>	≥ 99%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**