

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	33559
<b>Product</b>	<b>4-Azido-D-phenylalanine hydrochloride</b>  D-Phe(4-azido)-OH•HCl  <i>p</i> -Azido-D-phenylalanine hydrochloride
<b>CAS Number</b>	1241681-80-0 (net)
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>10</sub> N <sub>4</sub> O <sub>2</sub> •HCl
<b>Molecular Weight</b>	242.7
<b>Appearance</b>	Off-white crystalline powder
<b>Assay by titration</b>	≥ 99%
<b>Chiral HPLC</b>	≥ 99.9% (ee)
<b>L-Enantiomer</b>	≤ 0.1%
<b>Purity by HPLC</b>	≥ 98%
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at RT

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**For Laboratory Use Only**