

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	11908
<b>Product</b>	<b><i>N</i><sup>α</sup>-Benzyl-D-alanine methyl ester hydrochloride</b> Bzl-D-Ala-OMe•HCl
<b>CAS Number</b>	95071-12-8
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>15</sub> NO <sub>2</sub> •HCl
<b>Molecular Weight</b>	229.74
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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	178-186 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +4 ± 2° (C=1 in H <sub>2</sub> O)
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**