

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	04405
<b>Product</b>	<b><i>N</i>-Methyl-<i>D</i>-alanine hydrochloride</b>
	N-Me-D-Ala-OH•HCl
<b>CAS Number</b>	29475-64-7 (net)
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>9</sub> NO <sub>2</sub> •HCl
<b>Molecular Weight</b>	139.62

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<b>Appearance</b>	White to off white powder
<b>Optical Rotation</b>	-5.0 to 20°
<b>Loss on Drying</b>	≤ 0.50%
<b>Assay</b>	≥ 98%
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**