

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	06337
<b>Product</b>	<b><i>N</i>-Methyl-<i>L</i>-aspartic acid hydrochloride</b>  N-Me-L-Asp-OH•HCl  L-2-Methylaminosuccinic acid hydrochloride
<b>CAS Number</b>	4226-18-0
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>9</sub> NO <sub>4</sub> ·HCl
<b>Molecular Weight</b>	183.63
<b>Appearance</b>	White needles
<b>Melting Point</b>	150 - 152 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 16 ± 1 ° (C=2 in water)
<b>Insoluble material</b>	≤ 0.5%
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

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**For Laboratory Use Only**