

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	09614
<b>Product</b>	<b><i>N</i>-Me-<i>L</i>-norleucine hydrochloride</b>
	N-Me- <i>L</i> -Nle-OH•HCl
	<i>N</i> -Me- <i>L</i> -2-aminohexanoic acid
<b>CAS Number</b>	17343-27-0
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>15</sub> NO <sub>2</sub>
<b>Molecular Weight</b>	145.20
<b>Appearance</b>	White solid
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +21 ± 2° (C=1 in H <sub>2</sub> O)
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

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**For Laboratory Use Only**