

# **Chem-Impex International, Inc.**

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## **Certificate of Analysis**

<b>Catalog Number</b>	06338
<b>Product Name</b>	<b>N-Me-Hyp-OH·HCl</b> N-Methyl-L- <i>trans</i> -4-hydroxyproline hydrochloride N-Methyl-L-4- <i>trans</i> -hydroxyproline
<b>Lot Number</b>	20070125
<b>CAS Registry Number</b>	67463-44-9
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>11</sub> NO <sub>3</sub> ·HCl
<b>Molecular Weight</b>	181.60
<b>Appearance</b>	White powder
<b>Optical Rotation</b>	$\alpha_D^{20} = -58.2^\circ$ (c=1.0000, MeOH)
<b><sup>1</sup>H NMR (D<sub>2</sub>O)</b>	Conforms to structure
<b><sup>1</sup>H NMR (D<sub>2</sub>O)</b>	Conforms to structure
<b>Storage</b>	Store at RT.
<b>Remarks</b>	See Material Safety Data Sheets for additional information. For Laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**

**Quality Control Manager**