

# *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>	12007
<b>Product</b>	<b>L-Cysteine methyl ester hydrochloride</b> L-Cys-OMe•HCl
<b>CAS Number</b>	18598-63-5
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>9</sub> NO <sub>2</sub> S·HCl
<b>Molecular Weight</b>	171.68

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -2 ± 1 ° (C=10 in MeOH)
<b>Loss on Drying</b>	≤ 1%
<b>Assay</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**