

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

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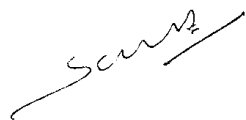
Wood Dale, IL 60191

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## **Certificate of Analysis**

<b>Catalog Number</b>	03086
<b>Product Name</b>	H-Ile-OMe•HCl L-Isoleucine methyl ester hydrochloride
<b>Lot Number</b>	20040615
<b>CAS Registry Number</b>	18598-74-8
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>15</sub> NO <sub>2</sub> •HCl
<b>Molecular Weight</b>	181.7
<b>Melting Point</b>	93.6°-95.1°C
<b>Appearance</b>	White crystalline powder
<b>Specific Rotation</b>	$\alpha^20_D = +34.2^\circ$ (C =2, MeOH)
<b>IR Spectrum</b>	In accordance with structure
<b>Loss on Drying</b>	0.5%
<b>Assay</b>	100.1%
<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**



**Sashi Kumar**  
**Quality Control Manager**