

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	14869
<b>Lot Number</b>	V0424-101214-22437
<b>Product</b>	<b><math>\alpha</math>-Aminoisobutyric acid methyl ester hydrochloride</b> Aib-OMe•HCl  $\alpha$ -Methylalanine methyl ester hydrochloride
<b>CAS Number</b>	15028-41-8
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>11</sub> NO <sub>2</sub> •HCl
<b>Molecular Weight</b>	153.61

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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Clear solution (0.3 g in 2 ml DMF)
<b>Melting Point</b>	180.8-180.9 °C
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Purity by HPLC</b>	99.93%
<b>Storage</b>	Store at 0-8°C
<b>Remarks</b>	See material safety data sheet for additional information  For laboratory use only

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



**Bala Kumar**  
Quality Control Manager