

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	04419
Product Name	H-Asp-OtBu•HCl L-Aspartic acid α -(t-butyl) ester hydrochloride
Lot Number	11471
Molecular Formula	C ₈ H ₁₅ NO ₄ •HCl
Molecular Weight	225.67
Appearance	White powder
Optical Specific Rotation (α^20_D)	+19.0 ° (1%, H ₂ O)
Melting Point	> 200 °C (Dec)
TLC	Traces of impurities
Loss on drying	< 0.1 %
Free amino acids	< 0.2 %
Other enantiomer	< 0.1 %
Amino acid analysis	> 99 %
Storage	Store at -0°C.
Remarks	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