

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	05886
Product	L-Aspartic acid β-methyl ester hydrochloride
Lot Number	20110218
	L-Asp(OMe)-OH•HCl
CAS Number	16856-13-6
Molecular Formula	C ₅ H ₉ NO ₄ ·HCl
Molecular Weight	183.64

Appearance	White crystalline powder
Heavy Metals	< 10 ppm (Pb)
Anion	Chloride (Cl) : 18.9% Sulfate (SO ₄) : < 0.02%
Cation	Arsenic (As) : < 1 ppm
Optical Rotation	[α] ²⁰ _D = 16.7 ° (C=1 in CH ₃ OH)
Loss on Drying	0.35%
Assay	99.2%
Storage	Store at 0 - 8 °C
Remarks	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