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Product Specifications

Catalogue Number	05886
Product	L-Aspartic acid β-methyl ester hydrochloride 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) : 18.6 - 19.6% Sulfate (SO ₄) : ≤ 0.02%
Cation	Arsenic (As) : ≤ 1.0 ppm
Optical Rotation	[α] ²⁰ _D = 15.9 - 16.9 ° (C=1 in CH ₃ OH)
Loss on Drying	≤ 0.5%
Assay	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only