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Certificate of Analysis

Catalog Number	06145
Product Name	H-Orn(Boc)-OMe•HCl N ^δ -Boc-L-ornithine methyl ester hydrochloride
Lot Number	06145-063005-V
Molecular Formula	C ₁₁ H ₂₂ N ₂ O ₄ •HCl
Molecular Weight	282.77
Melting point	158-160 °C (crystals from Methanol-Ether)
Specific Rotation	[α] _D = +15.9 ° (C = 1, MeOH)
Chromatography	
TLC (Analtech plates, single spot)	Butanol-Ethyl Acetate-Acetic Acid water 1:1:1:1 R _f = 0.68
HPLC	Not available A = water:trifluoroacetic acid 100:0.5 B = acetonitrile:water:trifluoroacetic acid 82:18:0.38
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