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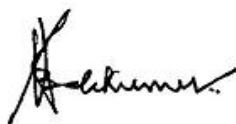
825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	06720
Product	<i>N</i>^δ-Phthaloyl-L-ornithine hydrochloride
Lot Number	001902-1182-1 L-Orn(Pht)-OH•HCl
Molecular Formula	C ₁₃ H ₁₄ N ₂ O ₄ •HCl
Molecular Weight	298.78
Appearance	White powder
Melting Point	218-220 °C
Optical Rotation	[α] _D ²⁰ = +15.2° (C=1 in H ₂ O)
Related Substances	H-Orn-OH: < 0.1% (TLC)
Assay by titration	11.2% Chloride (AgNO ₃ titration)
Purity by TLC	> 98%
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