

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	03140
Lot Number	3140-122800-1
Product	O-tert-Butyl-D-serine t-butyl ester hydrochloride D-Ser(tBu)-OtBu•HCl
CAS Number	179559-35-4
Molecular Formula	C ₁₁ H ₂₃ NO ₃ •HCl
Molecular Weight	253.8

Appearance	White powder
Melting Point	172-174 °C
Optical Rotation	[α] _D ²⁰ = +10.7° (C=1.078% in H ₂ O)
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