

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15394
Lot Number	000705-107295
Product	(S)-2-Tetrahydroisoquinoline acetic acid hydrochloride (S)-2-Tetrahydroisoquinoline acetic acid hydrochloride

CAS Number	270082-22-9
Molecular Formula	C ₁₁ H ₁₃ NO ₂ •HCl

Molecular Weight	227.69
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Appearance	White powder
Melting Point	300 °C (dec.)
TLC System	Butanol/Acetic acid/Water (4:1:2) Single spot Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = -21.6° (C=1 in H ₂ O)
Purity by TLC	> 99%
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