

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15700
Lot Number	610753
Product	(S)-3-Amino-3-(3-thienyl)propionic acid

(S)-3-Amino-3-(3-thienyl)propionic acid

CAS Number	773050-73-0
Molecular Formula	C ₇ H ₉ NO ₂ S
Molecular Weight	171.21

Appearance	White powder
Melting Point	231 °C (dec.)
TLC System	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = +5.7° (C=1 in 0.5N NaOH)
Purity by HPLC	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