

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	05647
Lot Number	001328-20120214
Product	D-allo-Threoninol
	D-allo-Thr-ol
	(2S,3R)-2-Amino-1,3-butanediol
Molecular Formula	C ₄ H ₁₁ NO ₂
Molecular Weight	105.1

Appearance	White powder
Optical Rotation	$[\alpha]_{D}^{25} = -15.9^{\circ}$ (C=4 in H ₂ O); $[\alpha]_{D}^{25} = -17.5^{\circ}$ (C=1.2 in MeOH)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	> 95% (NMR)
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