



LKT Laboratories, Inc.

L-Alaninol

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Product Information

Product ID A4402

CAS No. 2749-11-3

Chemical Name

Synonym (S)-(+)-2-Amino-1-propanol

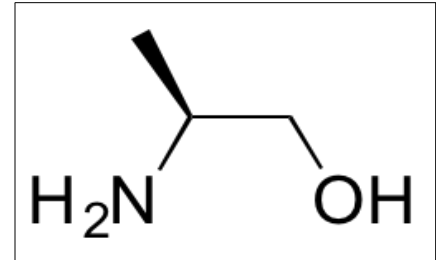
Formula C_3H_9NO

Formula Wt. 75.11

Melting Point $-2^{\circ}C$

Purity $\geq 98\%$

Solubility Miscible in water.



Bulk quantities available upon request

Product ID	Size
A4402	1 g
A4402	10 g

Store Temp Ambient

Ship Temp Ambient

Description L-Alaninol is an amino acid alcohol that exhibits anticancer activity. L-Alaninol inhibits proliferation of melanoma cells and increases levels of cytochrome c reductase and tau-glutamyl transpeptidase.

References Landau O, Wasserman L, Deutsch AA, et al. Amino acid alcohols: growth inhibition and induction of differentiated features in melanoma cells. *Cancer Lett.* 1993 May 14;69(3):203-8. PMID: 8099846.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.