

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16550
Lot Number	000672-0310-0187-01
Product	L-Norvalinol

(S)-2-Aminopentan-1-ol

CAS Number	22724-81-8
Molecular Formula	C ₅ H ₁₃ NO

Molecular Weight	103.16
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Appearance	White solid
Solubility	Clear colorless solution (1g/10 ml MeOH); Clear solution (1g/10 mL CHCl ₃)
Optical Rotation	[α] _D ²⁴ = +17.8° (C=1 in CHCl ₃)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	99.7%
Chiral Purity	99.8% (ee) (GC)
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