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Specification Sheet

Product Name: **L-allo-Isoleucine**
Specifications & Purity: **98%**
SKU #: **I113733**

Parameter

Enantiomeric excess (HPLC)

Specific Rotation $[\alpha]_{20/D}(c=2$ in 6M in HCl)

Carbon by Elemental Analysis

Purity(HPLC)

Nitrogen by Elemental Analysis

Appearance (I113733)

Solubility in 1 M NH₄OH , Colorless to yellow Clear to slightly hazy,5 mg/ml

Proton NMR spectrum

Limit Values

98-100 (%)

37-40 (°)

54.5-55.5 (%)

98-100 (%)

10.4-11 (%)

White to Off-White Powder

pass

Conforms to structure

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