

Specification Sheet

Product Name: **L-tert-Leucine**
Specifications & Purity: **99%**
SKU #: **L102884**

Parameter	Limit Values
Enantiometric Excess	98.5-100 (%)
Heavy metal (as Pb)	0-10 (ppm)
Sulfate Ash	0-0.1 (%)
Loss on drying	0-0.2 (%)
Purity(NonaqueousTitration)	98.5-101.5 (%)
Specific Rotation $[\alpha]_{20/D(c=3 \text{ in H}_2\text{O})}$	-10.5--8 (°)
Appearance (L102884)	White powder
Infrared spectrum	Conforms to Structure