

Specification Sheet

Product Name: **L-Thiaproline**
Specifications & Purity: **≥98%(HPLC)**
SKU #: **T137734**

Parameter	Limit Values
Purity(Neutralization titration)	97.5-102.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L NaOH sol.})$	-202--197 (°)
Purity(HPLC)	98-100 (%)
Appearance (T137734)	White powder
Solubility in hot H ₂ O	almost transparency
Proton NMR spectrum	Conforms to structure