

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Tyrosine methyl ester hydrochloride**
Specifications & Purity: **98%**
SKU #: **T100470**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Purity (Argentmetric Titration)	97.5-102.5 (%)
Nitrogen by Elemental Analysis	5.4-6.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in MeOH})$	11-15 (°)
Carbon by Elemental Analysis	50.2-52.3 (%)
Appearance (T100470)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow,Clear ,50 mg/ml	pass