

Specification Sheet

Product Name: **L-Lysine methyl ester dihydrochloride**
Specifications & Purity: **98%**
SKU #: **L100451**

Parameter	Limit Values
Nitrogen by Elemental Analysis	11.8-12 (%)
Carbon by Elemental Analysis	35.6-36.4 (%)
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	13-19 (°)
Appearance (L100451)	white powder
Infrared spectrum	Conforms to Structure