

Specification Sheet

Product Name: **N-Z-L-serine methyl ester**
Specifications & Purity: **≥95%**
SKU #: **I132671**

Parameter	Limit Values
Melting point	35-40 (°C)
Carbon by Elemental Analysis	53.5-60.3 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-17--12 (°)
Nitrogen by Elemental Analysis	5.1-5.9 (%)
Purity(HPLC)	95-100 (%)
Appearance (I132671)	Colorless to white to Yellow Powder or Solid or Liquid
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH	almost transparency