

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-Serine methyl ester hydrochloride**
Specifications & Purity: 98%
SKU #: **S101064**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=2 \text{ in MeOH})$	-5.5--4.5 (°)
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Melting point	163-165 (°C)
Appearance (S101064)	white powder and/or chunks
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass