

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Lincomycin hydrochloride**
Specifications & Purity: 95%
SKU #: **L107359**

Parameter	Limit Values
Melting point	151-157 (°C)
Specific Rotation [α] ₂₀ /D(c=1 H ₂ O)	134-139 (°)
Purity(Nonaqueous Titration)(calcd.on dried substance)	95-100 (%)
Water by Karl Fischer	3.7-4.5 (%)
Appearance (L107359)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O	Almost transparency