

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-cystinedihydrochloride**
Specifications & Purity: **≥98%**
SKU #: **L133106**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1$ in 1mol/L HCl)	-173--163 (°)
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Appearance (L133106)	White to Off-white to Pale Cream or Pale Yellow Crystalline Powder or Powder or Crystalline
Proton NMR spectrum	Conforms to Structure