

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-Cysteine hydrochloride monohydrate**
Specifications & Purity: 98%
SKU #: **C110184**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20}^D(c=5 \text{ in } 1\text{mol/L HCl})$	-6.5--4.5 (°)
Appearance (C110184)	White Powder or Solid or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure