

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **L-Cystine , disodium salt**  
Specifications & Purity: **98%**  
SKU #: **L134101**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	-179--164 (°)
Water by Karl Fischer	0-8 (%)
pH	9.5-11
Appearance (L134101)	White or light yellow powder
Proton NMR spectrum	Conforms to Structure
Purity(HPLC area)	98-100 (%)