

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **S-Trityl-L-cysteine**
Specifications & Purity: 97%
SKU #: **T101029**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=0.8 \text{ in } 0.04\text{mol HCl}(\text{EtOH}))$	105-115 (°)
Purity(HPLC)	97-100 (%)
Water by Karl Fischer	0-0.5 (%)
Appearance (T101029)	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to structure