

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium ascorbate**
Specifications & Purity: analytical standard
SKU #: **S105025**

Parameter	Limit Values
Loss on drying	0-2 (%)
Sodium(Na)	10.8-12.8 (%)
Purity(Iodometric Titration)	98.5-101.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$	103-108 (°)
Appearance (S105025)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow , Clear , 50 mg/ml H ₂ O	pass