

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ascorbic acid**
Specifications & Purity: **>99.0%(T)**
SKU #: **A103533**

Parameter	Limit Values
Heavy metal (as Pb)	0-0.001 (%)
Loss on drying	0-0.1 (%)
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$	20.5-21.5 (°)
Purity(Iodometric Titration)	99-100 (%)
Ignition Residue (as sulfate)	0-0.05 (%)
Sulfate(SO ₄ ²⁻)	0-0.002 (%)
Iron(Fe)	0-0.0002 (%)