

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Ascorbic acid 6-palmitate**
Specifications & Purity: USP grade
SKU #: **A104525**

Parameter	Limit Values
Ignition Residue(Ash)	0-0.1 (%)
Loss on drying	0-2 (%)
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	21-24 (°)
Heavy metals	0-0.001 (%)
Melting point	107-117 (°C)
Appearance (A104525)	White to Off-White Powder or Solid
Identification	pass
Residual Solvents USP <467>	meets the requirements
Proton NMR spectrum	Conforms to structure
Assay	95-100.5 (%)