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## 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] <sub>20</sub> /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 (%)

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K