

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Ascorbic acid**
Specifications & Purity: reagent grade
SKU # **L432791**

Parameter

Appearance(L432791)
Purity(Iodometric Titration)
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$
Solubility in H₂O,Colorless to Faint Yellow,Clear,50 mg/ml
Proton NMR spectrum

Limit Values

White to Off-White to Light Yellow Powder
98-102.5 (%)
20.5-21.5 (°)
Pass
Conforms to Structure