

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-Lactic Acid**
Specifications & Purity: >90.0%(T)
SKU #: **S161106**

Parameter	Limit Values
Refractive index n ₂₀ /D	1.428-1.432
Specific Rotation [α] ₂₀ /D(c=2.5 in 1.5mol/L NaOH sol.)	10-15 (°)
Purity(Neutralization titration)	90-110 (%)
Appearance (S161106)	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure