

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(R)-(+)- α -Lipoic acid**
Specifications & Purity: 98%
SKU #: **D118666**

Parameter	Limit Values
Melting point	47-51 (°C)
Purity(HPLC)	98-100 (%)
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	110-129 (°)
Appearance (D118666)	White to Yellow Crystals to Powder and/or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure