

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	D-(-)-Tartaric acid
Specifications & Purity:	99.5%
SKU #	T107139

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=20 \text{ in H}_2\text{O})$	-13--11 (°)
Enantiometric Excess	99.5-100 (%)
Purity(Neutralization titration)	99-101 (%)
Appearance (t107139)	White Powder or Crystals or Granules or Chunks
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass