

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Di-p-toluoyl-L-tartaric acid
Specifications & Purity:	≥99%
SKU #	D196348

Parameter	Limit Values
Purity(Neutralization titration)	98.5-101.5 (%)
Purity(HPLC)	99-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-143--136 (°)
Melting point	166-171 (°C)
Appearance (D196348)	White to off-white or yellow powder
Proton NMR spectrum	Conforms to Structure