

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(+)-Camphoric acid**
Specifications & Purity: **≥98%**
SKU #: **C1373703**

Parameter	Limit Values
NMR Spectrum 1H	Conforms to Structure
Purity(Neutralization titration)	97.5-102.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in MeOH})$	44.5-48.5 (°)
Solubility in MeOH	almost transparency
Melting point	181-187 (°C)
Appearance(C1373703)	white powder