

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-21 14:43:11
 Date of Next Testing: 2028-10-20 14:43:11
 Product Name: **Sodium ($\pm$)-10-Camphorsulfonate**
 CAS Number: 34850-66-3
 Specifications & Purity: $\geq 98\%$
 Lot #: L2022245
 SKU #: **S161007**
 Version: **0**
 Analysis #: **423984**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Specific Rotation $[\alpha]_{20/D}$	-2-2 ($^{\circ}$)	0.00000 $^{\circ}$
Appearance (S161007)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager