

Certificate of Analysis

Date of Testing: 2022-11-09 12:39:18

Date of Next Testing: 2026-11-08 12:39:18

Product Name: **Sodium ($\pm$)-10-Camphorsulfonate**

CAS Number: 34850-66-3

Specifications & Purity: >98.0%

Lot #: K2205295

SKU #: **S161007**

Analysis: **148082**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.12600 %
Specific Rotation $[\alpha]_{20/D}$	-2-2 (°)	-2.00 °
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