

Certificate of Analysis

Date of Testing: 2024-01-25 10:13:47

Date of Next Testing: 2027-01-24 10:13:47

Product Name: **Sodium (+)-10-Camphorsulfonate**

CAS Number: 21791-94-6

Specifications & Purity: 98%

Lot #: A2412602

SKU #: **S182830**

Analysis: **069462**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=5 in H ₂ O)	17-20 (°)	17.56°
Purity(HPLC)	98-100 (%)	98.93800 %
Appearance (S182830)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP:Confirms Sodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager