

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 14:38:03
Date of Next Testing: 2026-02-15 14:38:03
Product Name: **Cyclohexyl p-Toluenesulfonate**
CAS Number: 953-91-3
Specifications & Purity: >98.0%(HPLC)
Lot #: C2330674
SKU #: **C153675**
Analysis: **074146**

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 98.13000 % |
| Melting point | 43-47 (°C) | 43.42000 °C |
| Appearance (c153675) | White to Light Yellow Powder or Solid or chunks | White to Light Yellow Powder or Solid or chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager