

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-20 11:53:28

Date of Next Testing: 2027-10-19 11:53:28

Product Name: **Hexyl p-Toluenesulfonate**

CAS Number: 3839-35-8

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: J2312192

SKU #: **H157121**

Version: **0**

Analysis #: **279436**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.498-1.501           | 1.49878               |
| Purity(GC)                          | 98-100 (%)            | 99.12000 %            |
| Density (20°C)                      | 1.086-1.089           | 1.08620               |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager