

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-17 15:22:37

Date of Next Testing: 2026-10-16 15:22:37

Product Name: **4-tert-Butylcalix[8]arene**

CAS Number: 68971-82-4

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

Lot #: J2214618

SKU # **T162640**

Version **2**

Analysis #: **100692**

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Purity(HPLC)         | 98-100 (%)                         | 98.85900 %                         |
| Appearance (T162640) | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Infrared spectrum    | Conforms to Structure              | Conforms to Structure              |
| Proton NMR spectrum  | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager