

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-19 15:47:08

Date of Next Testing: 2029-05-18 15:47:08

Product Name: **4-tert-Butylstyrene (stabilized with TBC)**

CAS Number: 1746-23-2

Specifications & Purity:  $\geq 90\%$ (GC)

Lot #: E2516643

SKU # **T161986**

Version **1**

**Analysis #:** **501113**

Storage Temperature: Store at -20°C

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.525-1.528           | 1.52770               |
| Purity(GC)                         | 90-100 (%)            | 99.78100 %            |
| Stabilizer(TBC)                    | $\leq 100$ (ppm)      | 65.00000 ppm          |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager