

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-01 13:31:12

Date of Next Testing: 2026-08-01 13:31:12

Product Name: **4-tert-Butylbenzylamine**

CAS Number: 39895-55-1

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

Lot #: G2422365

SKU #: **T137589**

Version: **0**

Analysis #: **394736**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.519-1.521                | 1.52019                    |
| Purity(GC)                          | 98-100 (%)                 | 99.35000 %                 |
| Appearance (T137589)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager