

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-03-02 18:01:28

Date of Next Testing: 2030-03-01 18:01:28

Product Name: **4-tert-Butylcyclohexylamine**

CAS Number: 5400-88-4

Specifications & Purity: ≥98%, cis- and trans- mixture

Lot #: B2625866

SKU #: **T161455**

Version: **1**

Analysis #: **654501**

Storage Temperature: Protected from light, Argon charged

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(GC)(total of isomers) | 97-100 (%)            | 99.08900 %            |
| Purity(Nonaqueous Titration) | 98-100 (%)            | 98.80000 %            |
| GC-MS for identification     | Conforms              | Conforms              |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager