

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-10 16:36:09

Date of Next Testing: 2028-12-09 16:36:09

Product Name: 4-(trifluoromethyl)cyclohexan-1-amine(cis- and trans- mixture)

CAS Number: 58665-70-6

Specifications & Purity:  $\geq 97\%$

Lot #: K2526118

SKU #: T176868

Version: 1

Analysis #: 222478

Storage Temperature: Room temperature, Argon charged

| Parameter                 | Limit Values                           | Result                                 |
|---------------------------|----------------------------------------|----------------------------------------|
| Purity(GC)(sum of isomer) | 97-100 (%)                             | 98.39100 %                             |
| Appearance(T176868)       | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |
| NMR Spectrum 1H           | Conforms to structure                  | Conforms to Structure                  |
| GC-MS for identification  | Conforms                               | Conforms                               |



John Su  
QA & QC Manager