

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-14 13:09:20
 Date of Next Testing: 2027-11-13 13:09:20
 Product Name: **cis-4-tert-Butylcyclohexanecarboxylic Acid**
 CAS Number: 943-28-2
 Specifications & Purity: $\geq 98\%$ (GC)(T)
 Lot #: K2307032
 SKU #: **C153649**
 Version: **1**
 Analysis #: **278021**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90000 %
Purity(Neutralization titration)	97.5-102.5 (%)	100.20000 %
Appearance(C153649)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager