

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-14 11:36:50

Date of Next Testing: 2027-11-13 11:36:50

Product Name: **cis-4-(Trifluoromethyl)cyclohexanecarboxylic Acid**

CAS Number: 1202578-27-5

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

Lot #: K2307011

SKU #: **C153452**

Version: **1**

Analysis #: **283705**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.50000 %
Melting point	97-103 (°C)	98.70000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.50000 %
Appearance(C153452)	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