

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 09:32:56

Date of Next Testing: 2028-10-21 09:32:56

Product Name: 4-(4-Carboxybenzyl)piperazine-1-carboxylic acid tert-butyl ester

CAS Number: 479353-63-4

Specifications & Purity: ≥96%

Lot #: J2514481

SKU #: C184708

Version: 1

Analysis #: 553345

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.06200 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C184708)	White to off-white solid	White to off-white solid
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager