

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-22 09:11:51
Date of Next Testing:	2028-10-21 09:11:51
Product Name:	4-(4-Carboxybenzyl)piperazine-1-carboxylic acid tert-butyl ester
CAS Number:	479353-63-4
Specifications & Purity:	≥96%
Lot #:	J2514482
SKU #	C184708
Version	1
Analysis #:	553345
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.06 %
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