

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-24 17:28:13

Date of Next Testing: 2026-07-23 17:28:13

Product Name: 5-Oxo-[1,4]diazepane-1-carboxylic acid tert-butyl ester

CAS Number: 190900-21-1

Specifications & Purity: $\geq 97\%$

Lot #: G2312499

SKU #: O340537

Version: 1

Analysis #: 242764

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.10100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager