

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 14:23:56

Date of Next Testing: 2029-03-15 14:23:56

Product Name: **N-Cbz-trans-1,4-cyclohexanediamine**

CAS Number: 149423-77-8

Specifications & Purity: $\geq 97\%$

Lot #: F2308136

SKU #: **N181617**

Version: **1**

Analysis #: **669369**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.58200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager