

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-14 15:16:15

Date of Next Testing: 2027-03-14 15:16:15

Product Name: **Cbz-S-3-amino-3-phenylpropan-1-ol**

CAS Number: 869468-32-6

Specifications & Purity: 98%

Lot #: C2406361

SKU # **C195438**

Analysis: **331758**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } \text{CH}_2\text{Cl}_2)$	-45--39 (°)	-43.22 °
Purity(HPLC)	98-100 (%)	99.59000 %
Appearance (C195438)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager