

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-27 21:10:30

Date of Next Testing: 2026-02-26 21:10:30

Product Name: **N-Boc-4-piperidineethanol**

CAS Number: 89151-44-0

Specifications & Purity: $\geq 97\%$

Lot #: B2222305

SKU #: **B121583**

Version: **1**

Analysis #: **063007**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.472-1.474	1.47320
Purity(GC)	97-100 (%)	98.12400 %
Appearance (B121583)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager