

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-23 18:40:12

Date of Next Testing: 2026-11-22 18:40:12

Product Name: **1-Boc-3-cyano-4-pyrrolidinone**

CAS Number: 175463-32-8

Specifications & Purity: 97%

Lot #: K2219173

SKU #: **B121674**

Analysis: **133687**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.41600 %
Appearance (B121674)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager