

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 08:57:30

Date of Next Testing: 2028-11-13 08:57:30

Product Name: **1-Boc-4-(5-nitro-2-pyridyl)piperazine**

CAS Number: 193902-78-2

Specifications & Purity: $\geq 97\%$

Lot #: D2027148

SKU #: **B168263**

Version: **1**

Analysis #: **605158**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.30000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B168263)	yellow solid	yellow solid

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

John Su
QA & QC Manager