

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 14:46:38

Date of Next Testing: 2028-08-21 14:46:38

Product Name: **3-Bromo-4-(1H-imidazol-1-yl)benzaldehyde**

CAS Number: 861932-08-3

Specifications & Purity: $\geq 97\%$

Lot #: K2216399

SKU #: **B187214**

Version **1**

Analysis #: **558129**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.10000 %
Carbon by Elemental Analysis	45.4-48.9 (%)	47.70 %
Nitrogen by Elemental Analysis	10.5-11.6 (%)	10.70 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager