

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-07 13:39:47

Date of Next Testing: 2026-11-07 13:39:47

Product Name: **2-Bromo-1H-imidazole-4,5-dicarbonitrile**

CAS Number: 50847-09-1

Specifications & Purity: $\geq 97\%$

Lot #: D2108101

SKU #: **B193644**

Version **0**

Analysis #: **418439**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	27-29 (%)	27.30 %
Purity(HPLC)	97-100 (%)	100.00000 %
Carbon by Elemental Analysis	28.9-31.1 (%)	28.99 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager