

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-16 13:41:15

Date of Next Testing: 2028-04-15 13:41:15

Product Name: **7-Bromo-5-nitroindole**

CAS Number: 87240-07-1

Specifications & Purity:  $\geq 95\%$

Lot #: C2527047

SKU #: **B337096**

Version: **1**

Analysis #: **082290**

Storage Temperature: Room temperature

| Parameter           | Limit Values                      | Result                            |
|---------------------|-----------------------------------|-----------------------------------|
| Carbon              | 37.5-40.7 (%)                     | 40.16000 %                        |
| Nitrogen            | 11-11.9 (%)                       | 11.24000 %                        |
| Purity(HPLC)        | 95-100 (%)                        | 95.15200 %                        |
| Appearance(B337096) | yellow Powder, Crystals or Chunks | yellow Powder, Crystals or Chunks |
| Proton NMR spectrum | Conforms to structure             | Conforms to Structure             |



John Su  
QA & QC Manager