

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-14 17:18:04

Date of Next Testing: 2026-09-13 17:18:04

Product Name: **4-Bromo-2-nitro-1H-imidazole**

CAS Number: 121816-84-0

Specifications & Purity:  $\geq 98\%$

Lot #: I2312291

SKU # **B586654**

Version **1**

**Analysis #:** **269129**

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.84300 %            |
| LC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager