

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-10 15:51:27  
 Date of Next Testing: 2029-06-09 15:51:27  
 Product Name: **6-Nitro-2(3H)-benzoxazolone**  
 CAS Number: 4694-91-1  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: H2124241  
 SKU #: **N184655**  
 Version: **0**  
 Analysis #: **522064**  
 Storage Temperature: Room temperature

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| Purity(HPLC)              | 97-100 (%)            | 99.70000 %            |
| Nitrogen                  | 15-16.1 (%)           | 15.40000 %            |
| Carbon(C)                 | 45-48.3 (%)           | 46.40000 %            |
| Appearance (N184655Form)  | Powder                | Powder                |
| Appearance (N184655Color) | White to Tan          | White to Tan          |
| Proton NMR spectrum       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager