

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-16 15:24:51

Date of Next Testing: 2027-06-06 15:24:51

Product Name: **5-Bromo-5-nitro-1,3-dioxane**

CAS Number: 30007-47-7

Specifications & Purity: Moligand™, ≥98%

Lot #: F2512014

SKU #: **B113806**

Version: **2**

Analysis #: **472945**

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

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Melting point        | 59-63 (°C)                         | 61.94000 °C                        |
| Purity(GC)           | 98-100 (%)                         | 99.50700 %                         |
| Proton NMR spectrum  | Conforms to structure              | Conforms to Structure              |
| Appearance (B113806) | White Powder or Granules or Chunks | White Powder or Granules or Chunks |



John Su  
QA & QC Manager