



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 2,5-Dibromo-4-nitro-1H-imidazole

 Cat. No.:
 1130673

 CAS No.:
 6154-30-9

 Molecular Formula:
 C<sub>3</sub>HBr<sub>2</sub>N<sub>3</sub>O<sub>2</sub>

Molecular Weight: 270.87

**Chemical Structure:** 

## **Batch Information**

Batch No.: Lc0527121

**Storage:** 2-8°C, stored under nitrogen

Mfg. Date: 2022-04-08

Retest Date: 2025-04-07

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (HPLC):** 99.36%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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