



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 5-(Bromomethyl)-1-methyl-4-nitro-1H-imidazole

**Cat. No.:** 1153643

CAS No.: 1017279-02-5 Molecular Formula:  $C_5H_6BrN_3O_2$ 

Molecular Weight: 220.02

**Chemical Structure:** 

$$\begin{array}{c|c}
 & O^{-} \\
 & N^{+} \\
 & O \\
 & Br
\end{array}$$

## **Batch Information**

**Batch No.:** Ld091417708

**Storage:** Storage temp. -20°C

 Test Date:
 2018-12-25

 Retest Date:
 2021-12-14

Origin: Shanghai, China

## **QC Summary**

Appearance: White to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 95.04%

**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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