



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1,3-Dimethyl-1H-imidazol-3-ium iodide

Cat. No.: 1109085 CAS No.: 4333-62-4 Molecular Formula:  $C_5H_9IN_2$ Molecular Weight: 224.04

**Chemical Structure:** 

\_N\_N+-

1-

## **Batch Information**

**Batch No.:** Lf0815160508

**Storage:** Store at room temperature

 Test Date:
 2022-08-15

 Retest Date:
 2027-08-14

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.24%
Water(KF): 0.46%
Residue on Ignition: 0.20%

**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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