



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 5-Amino-1,3-dimethyl-1H-benzo[d]imidazol-2(3H)-one

Cat. No.:1137762CAS No.:53439-88-6Molecular Formula: $C_9H_{11}N_3O$ Molecular Weight:177.20

**Chemical Structure:** 

$$H_2N$$
  $N$   $O$ 

## **Batch Information**

**Batch No.:** Le051070343

**Storage:** Storage temp. 2-8°C

 Test Date:
 2024-02-26

 Retest Date:
 2027-02-25

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**LCMS:** Consistent with structure

**Purity (NMR):** ≥96.0%

**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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