



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2-Nitro-1H-benzo[d]imidazole

Cat. No.:1201651CAS No.:5709-67-1Molecular Formula: $C_7H_5N_3O_2$ Molecular Weight:163.13

**Chemical Structure:** 

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

## **Batch Information**

**Batch No.:** Ld070811204

**Storage:** 2-8°C, sealed storage, away from moisture

Test Date: 2020-07-13

Retest Date: 2025-07-12

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥95.0%

**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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