

## Certificate of Analysis

### Compound Information

**Product Name:** 2-Phenyl-1H-imidazole-4-carboxylic acid hydrate

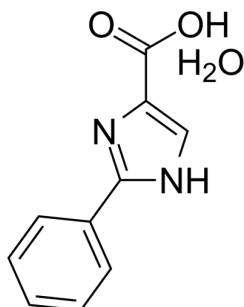
**Cat. No.:** 1061854

**CAS No.:** 1052410-02-2

**Molecular Formula:** C<sub>10</sub>H<sub>10</sub>N<sub>2</sub>O<sub>3</sub>

**Molecular Weight:** 206.20

**Chemical Structure:**



### Batch Information

**Batch No.:** Ld092718839

**Storage:** Store at room temperature

**Mfg. Date:** 2018-07-03

**Retest Date:** 2022-07-02

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to yellow (Solid)

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

**Purity (NMR):** ≥97.0%

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

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

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai