



Certificate of Analysis

Compound Information

Product Name: 1H-Benzo[d]imidazole-4-carbaldehyde

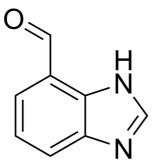
Cat. No.: 1114228

CAS No.: 144876-36-8

 $\label{eq:control_of_solution} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_8H}_6\mbox{N_2O}$

Molecular Weight: 146.15

Chemical Structure:



Batch Information

Batch No.: Lg0515249853

Storage: 2-8°C, stored under nitrogen

Test Date: 2023-05-15 **Retest Date:** 2026-05-14

Origin: Shanghai, China

QC Summary

Appearance: Light brown 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.

Tel: 400-821-0725 E-mail: product@leyan.com

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

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