



Certificate of Analysis

Compound Information

Product Name: 5-Chloro-1-(piperidin-4-yl)-1H-benzo[d]imidazol-2(3H)-one

 Cat. No.:
 1226387

 CAS No.:
 53786-28-0

 Molecular Formula:
 C₁₂H₁₄CIN₃O

Molecular Weight: 251.71

Chemical Structure:

Batch Information

Batch No.: Lf0119119467

Storage: Storage temp. 2-8°C

Test Date: 2022-01-19
Retest Date: 2025-01-18
Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥97.0%

 Water(KF):
 0.25%

 Residue on Ignition:
 0.08%

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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Page 1 of 1 www.leyan.com