



Certificate of Analysis

Compound Information

Product Name: 4-Formyl-N-Cbz-piperidine

Cat. No.: 1052042

CAS No.: 138163-08-3

 $\label{eq:molecular Formula: C_14H_17NO_3} \mbox{Molecular Formula:} \qquad \mbox{C}_{14}\mbox{H}_{17}\mbox{NO}_{3}$

Molecular Weight: 247.29

Chemical Structure:

0 N O

Batch Information

Batch No.: Lc1028068

Storage: 2-8°C, stored under nitrogen

Test Date: 2019-10-29 **Retest Date:** 2022-10-28

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 95.34%

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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