



Certificate of Analysis

Compound Information

Product Name: Chlorobutanol (hemihydrate)

Cat. No.: 1203108 **CAS No.:** 6001-64-5

Molecular Formula: $C_4H_7CI_3O.1/2H_2O$

Molecular Weight: 186.46

Chemical Structure:

 $CI \longrightarrow CI$

1/2 H₂O

Batch Information

Batch No.: Ld072713702

Storage: Storage temp. 2-8°C

 Test Date:
 2022-04-29

 Retest Date:
 2025-04-28

Origin: Shanghai, China

QC Summary

Appearance: White to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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