



Certificate of Analysis

Compound Information

Product Name: 2-Bromo-4-nitroimidazole

Cat. No.:1039290CAS No.:65902-59-2Molecular Formula: $C_3H_2BrN_3O_2$

Molecular Weight: 191.97

Chemical Structure:

 $\begin{array}{c} O \\ H \\ N \end{array} \longrightarrow \begin{array}{c} Br \\ N \end{array}$

Batch Information

Batch No.: Le1224115308

Storage: Storage temp. 2-8°C

 Test Date:
 2023-09-15

 Retest Date:
 2026-09-14

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (NMR): ≥97.0% **Water(KF):** 0.04%

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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