



Certificate of Analysis

Compound Information

Product Name: 6-Chloro-3-nitroaniline

 Cat. No.:
 1038322

 CAS No.:
 6283-25-6

 Molecular Formula:
 $C_6H_5CIN_2O_2$

Molecular Weight: 172.57

Chemical Structure:

$$-O^{-N^{+}} \longrightarrow NH_{2}$$

Batch Information

Batch No.: Lf0928172096

Storage: 2-8°C, protect from light

 Mfg. Date:
 2022-09-28

 Retest Date:
 2025-09-27

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 97.61%

 Water(KF):
 0.46%

 Residue on Ignition:
 0.05%

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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