# Certificate of Analysis

## Compound Information

**Product Name:** 4-Nitrostyrene

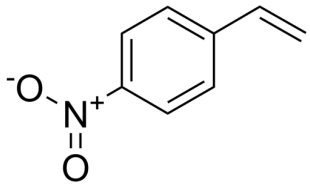
**Cat. No.:** 1053455

**CAS No.:** 100-13-0

**Molecular Formula:** $C_8H_7NO_2$

**Molecular Weight:** 149.15

**Chemical Structure:**



## Batch Information

**Batch No.:** Le030962995

**Storage:** -20°C, sealed storage, away from moisture

**Test Date:** 2023-08-29

**Retest Date:** 2026-08-28

**Origin:** Shanghai, China

## QC Summary

**Appearance:** Colorless to light yellow (<20°C Solid,>20°C Liquid)

**$^1$H NMR Spectrum:** Consistent with structure

**Purity (HPLC):** 95.18%

**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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