

## Certificate of Analysis

### Compound Information

**Product Name:** 3-Nitro-5-(trifluoromethyl)benzonitrile

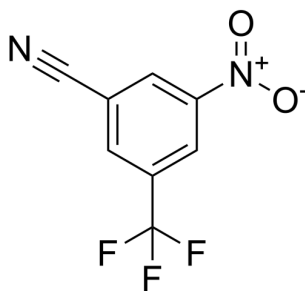
**Cat. No.:** 1228326

**CAS No.:** 20566-80-7

**Molecular Formula:** C<sub>8</sub>H<sub>3</sub>F<sub>3</sub>N<sub>2</sub>O<sub>2</sub>

**Molecular Weight:** 216.12

**Chemical Structure:**



### Batch Information

**Batch No.:** Le043069470

**Storage:** Store at room temperature

**Test Date:** 2021-05-06

**Retest Date:** 2026-05-05

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to yellow (Crystal)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (HPLC):** 97.32%

**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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