

## Certificate of Analysis

### Compound Information

**Product Name:** 3-Oxo-3-(4-(trifluoromethoxy)phenyl)propanenitrile

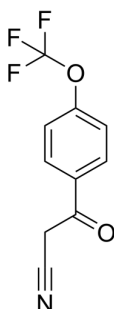
**Cat. No.:** 1151785

**CAS No.:** 122454-46-0

**Molecular Formula:** C<sub>10</sub>H<sub>6</sub>F<sub>3</sub>NO<sub>2</sub>

**Molecular Weight:** 229.16

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf1105180164

**Storage:** Storage temp. 2-8°C

**Test Date:** 2022-11-05

**Retest Date:** 2025-11-04

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to light brown (Solid)

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

**Purity (NMR):** ≥97.0%

**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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