



Certificate of Analysis

Compound Information

Product Name: 1-(3,5-Dimethylphenyl)ethanone

Cat. No.: 1035059 CAS No.: 5379-16-8 Molecular Formula: $C_{10}H_{12}O$ Molecular Weight: 148.20

Chemical Structure:

0

Batch Information

Batch No.: Le081193859

Storage: Store at room temperature

Test Date: 2021-08-12 **Retest Date:** 2026-08-11

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): 97.78%

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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