



Certificate of Analysis

Compound Information

Product Name: 4'-Nitroacetophenone

Cat. No.: 1014516
CAS No.: 100-19-6
Molecular Formula: $C_8H_7NO_3$
Molecular Weight: 165.15

Chemical Structure:

Batch Information

Batch No.: Ld082415856

Storage: Storage temp. 2-8°C

 Test Date:
 2020-08-24

 Retest Date:
 2025-08-23

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.32%

 Water(KF):
 0.17%

 Residue on Ignition:
 0.08%

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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