



Certificate of Analysis

Compound Information

Product Name: Terephthalic acid

Cat. No.:1014521CAS No.:100-21-0Molecular Formula: $C_8H_6O_4$ Molecular Weight:166.13

Chemical Structure:

Batch Information

Batch No.: Lg1120336910

Storage: Storage temp. 2-8°C

 Test Date:
 2023-11-20

 Retest Date:
 2026-11-19

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

 Purity (HPLC):
 99.98%

 Water(KF):
 0.03%

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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