



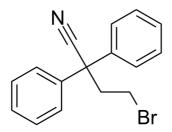
Certificate of Analysis

Compound Information

Product Name: 4-Bromo-2,2-diphenylbutyronitrile (Diphenoxylate Impurity)

Cat. No.:1299586CAS No.:39186-58-8Molecular Formula: $C_{16}H_{14}BrN$ Molecular Weight:300.19

Chemical Structure:



Batch Information

Batch No.: Lf0817161024

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-05-25

 Retest Date:
 2025-05-24

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.77%

 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.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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