



Certificate of Analysis

Compound Information

Product Name: Diethyl ((4-bromophenyl)difluoromethyl)phosphonate

Cat. No.: 1602190

CAS No.: 177284-56-9

Molecular Formula: $C_{11}H_{14}BrF_2O_3P$

Molecular Weight: 343.10

Chemical Structure:

O P O Br

Batch Information

Batch No.: Lf0805158477

Storage: Storage temp. 2-8°C

Test Date: 2022-08-05 **Retest Date:** 2025-08-04

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ 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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