



Certificate of Analysis

Compound Information

Product Name: 1-[Bis(dimethylamino)methylene]-1H-benzotriazolium hexafluorophosphate(1-) 3-oxide

(HBTU)

Cat. No.: 1047164

CAS No.: 94790-37-1

Molecular Formula: $C_{11}H_{16}F_6N_5OP$

Molecular Weight: 379.24

Chemical Structure:

/ N, N, N, F,P,F

Batch Information

Batch No.: Lg0228207121

Storage: Storage temp. 2-8°C

Test Date: 2023-02-28 **Retest Date**: 2026-02-27

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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

Page 1 of 1 www.leyan.com