



Certificate of Analysis

Compound Information

Product Name: 2,4,6-Triphenylpyrylium tetrafluoroborate

Cat. No.: 1085714 **CAS No.:** 448-61-3

Molecular Formula: $C_{23}H_{17}BF_4O$

Molecular Weight: 396.19

Chemical Structure:

O⁺

Batch Information

Batch No.: Lg0830299601

Storage: 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2023-08-30

 Retest Date:
 2026-08-29

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

MS: 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.

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