



Certificate of Analysis

Compound Information

Product Name: 2,7-Di-tert-butylpyrene-4,5,9,10-tetraone

Cat. No.: 1181398

CAS No.: 190843-93-7

 $\label{eq:control_equation} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{24}H$}_{22}\mbox{$O_{4}$}$

Molecular Weight: 374.43

Chemical Structure:

Batch Information

Batch No.: Le051070248

Storage: Store at room temperature

Test Date: 2021-05-10 **Retest Date:** 2026-05-09

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

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.

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