



Certificate of Analysis

Compound Information

Product Name: 2,4,6-Tris(diphenylamino)-5-fluoroisophthalonitrile

Cat. No.: 1176299

CAS No.: 2260543-73-3

Molecular Formula: $C_{44}H_{30}FN_5$

Molecular Weight: 647.74

Chemical Structure:

Batch Information

Batch No.: Lf1216190851

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

Test Date: 2022-12-16 **Retest Date:** 2025-12-15

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.

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