Certificate of Analysis

Compound Information

Product Name: N-([1,1'-Biphenyl]-4-yl)-9,9-dimethyl-N-(4-(9-phenyl-9H-carbazol-3-yl)phenyl)-9H-fluoren-2-amine

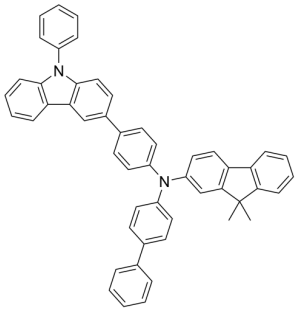
Cat. No.: 1231010

CAS No.: 1242056-42-3

Molecular Formula: $C_{51}H_{38}N_2$

Molecular Weight: 678.86

Chemical Structure:



Batch Information

Batch No.: Le062176815

Storage: Store at room temperature

Test Date: 2021-06-22

Retest Date: 2026-06-21

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (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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