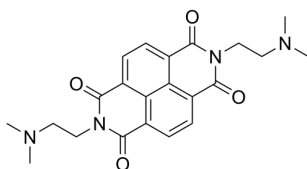


Certificate of Analysis

Compound Information

Product Name:	2,7-Bis[2-(dimethylamino)ethyl]benzo[1,2,3,4-cd]phenanthroline-1,3,6,8(2H,7H)-tetrone
Cat. No.:	1169545
CAS No.:	22291-04-9
Molecular Formula:	C ₂₂ H ₂₄ N ₄ O ₄
Molecular Weight:	408.45
Chemical Structure:	



Batch Information

Batch No.:	Lf1025177372
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2022-11-23
Retest Date:	2025-11-22
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	95.81%
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

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