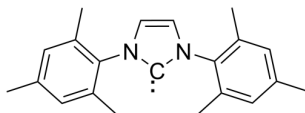


Certificate of Analysis

Compound Information

Product Name:	1,3-Bis(2,4,6-trimethylphenyl)-1,3-dihydro-2H-imidazol-2-ylidene
Cat. No.:	1166220
CAS No.:	141556-42-5
Molecular Formula:	C ₂₁ H ₂₄ N ₂
Molecular Weight:	304.43
Chemical Structure:	



Batch Information

Batch No.:	Lf0616140328
Storage:	-20°C, stored under nitrogen, away from moisture
Test Date:	2022-07-01
Retest Date:	2025-06-30
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
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

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