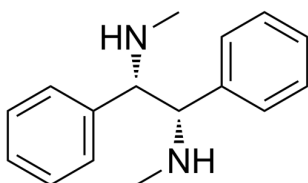


Certificate of Analysis

Compound Information

Product Name:	(1S,2S)-N,N'-Dimethyl-1,2-diphenylethylenediamine
Cat. No.:	1168658
CAS No.:	70749-06-3
Molecular Formula:	C ₁₆ H ₂₀ N ₂
Molecular Weight:	240.34
Chemical Structure:	



Batch Information

Batch No.:	Lg1122338550
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-11-22
Retest Date:	2026-11-21
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.74%
Water(KF):	0.36%
Optical Rotation:	-18.801° (C=0.0099 g/ml, CHCL ₃)
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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