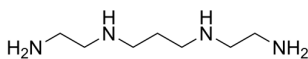


Certificate of Analysis

Compound Information

Product Name:	N1,N1'-(Propane-1,3-diyl)bis(ethane-1,2-diamine)
Cat. No.:	1033233
CAS No.:	4741-99-5
Molecular Formula:	C ₇ H ₂₀ N ₄
Molecular Weight:	160.27
Chemical Structure:	



Batch Information

Batch No.:	Le081193821
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2021-08-12
Retest Date:	2024-08-11
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H 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.

Tel: 400-821-0725

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