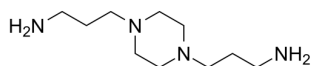


Certificate of Analysis

Compound Information

Product Name:	3,3'-(Piperazine-1,4-diyl)bis(propan-1-amine)
Cat. No.:	1141872
CAS No.:	7209-38-3
Molecular Formula:	C ₁₀ H ₂₄ N ₄
Molecular Weight:	200.32436
Chemical Structure:	



Batch Information

Batch No.:	Lf0708145504
Storage:	2-8°C, protect from light
Mfg. Date:	2022-07-08
Retest Date:	2025-07-07
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
Purity:	≥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.

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