



Certificate of Analysis

Compound Information

Product Name: 1,4,8,11-Tetramethyl-1,4,8,11-tetraazacyclotetradecane

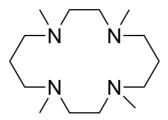
 Cat. No.:
 1032247

 CAS No.:
 41203-22-9

 Molecular Formula:
 $C_{14}H_{32}N_4$

 Molecular Weight:
 256.44

Chemical Structure:



Batch Information

Batch No.: Lf1009173356

Storage: 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2022-10-09

 Retest Date:
 2025-10-08

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: 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.

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