



Certificate of Analysis

Compound Information

Product Name: 2-(tert-Butyl)-1,1,3,3-tetramethylguanidine

Cat. No.: 1167184 CAS No.: 29166-72-1 Molecular Formula: $C_9H_{21}N_3$ Molecular Weight: 171.28

Chemical Structure:

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Batch Information

Batch No.: Lf1201186965

Storage: 2-8°C, stored under nitrogen

 Test Date:
 2022-12-02

 Retest Date:
 2025-12-01

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

 Purity (SDS-PAGE):
 97.28%

 Water(KF):
 0.21%

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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