



Certificate of Analysis

Compound Information

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

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

Chemical Structure:

$$\searrow$$

Batch Information

Batch No.: Lf0528136309

Storage: 2-8°C, stored under nitrogen

 Test Date:
 2022-09-19

 Retest Date:
 2025-09-18

 Origin:
 Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

 Purity (GC):
 95.93%

 Water(KF):
 0.78%

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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