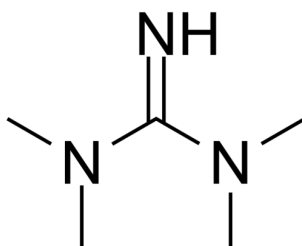


Certificate of Analysis

Compound Information

| | |
|---------------------|---|
| Product Name: | 1,1,3,3-Tetramethylguanidine |
| Cat. No.: | 1044054 |
| CAS No.: | 80-70-6 |
| Molecular Formula: | C ₅ H ₁₃ N ₃ |
| Molecular Weight: | 115.18 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------|
| Batch No.: | Lb1223113 |
| Storage: | Storage temp. 2-8°C |
| Mfg. Date: | 2019-01-05 |
| Retest Date: | 2022-01-04 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 95.50% |
| 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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai