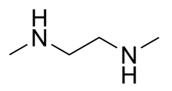




Certificate of Analysis

Compound Information

| Product Name: | N,N'-Dimethylethylenediamine |
|---------------------|------------------------------|
| Cat. No.: | 1016738 |
| CAS No.: | 110-70-3 |
| Molecular Formula: | $C_4H_{12}N_2$ |
| Molecular Weight: | 88.15 |
| Chemical Structure: | |
| | |



Batch Information

| Batch No.: | Lg0203199549 |
|--------------|---------------------------|
| Storage: | 2-8°C, protect from light |
| Test Date: | 2020-03-13 |
| Retest Date: | 2025-03-12 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | Colorless to light yellow (Liquid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.34% |
| 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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