



## **Certificate of Analysis**

## **Compound Information**

Product Name:	Dodecylamine
Cat. No.:	1083671
CAS No.:	124-22-1
Molecular Formula:	C <sub>12</sub> H <sub>27</sub> N
Molecular Weight:	185.35
Chemical Structure:	

~~~\_\_\_\_\_\_\_NH2

## **Batch Information**

| Batch No.:                   | Lf0620141361                                                            |
|------------------------------|-------------------------------------------------------------------------|
| Storage:                     | 2-8°C, protect from light                                               |
| Test Date:                   | 2022-06-20                                                              |
| Retest Date:                 | 2025-06-19                                                              |
| Origin:                      | Shanghai, China                                                         |
|                              |                                                                         |
| QC Summary                   |                                                                         |
| Appearance:                  | Colorless to off-white (<27°C Solid,>29°C Liquid)                       |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure                                               |
| Purity (NMR):                | ≥98.0%                                                                  |
| Water(KF):                   | 0.83%                                                                   |
| 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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