



## **Certificate of Analysis**

**Compound Information** 

Product Name: Octadecan-1-amine

 Cat. No.:
 1018815

 CAS No.:
 124-30-1

 Molecular Formula:
 C<sub>18</sub>H<sub>39</sub>N

 Molecular Weight:
 269.52

**Chemical Structure:** 

NH NH

## **Batch Information**

**Batch No.:** Lg0711277624

**Storage:** 2-8°C, protect from light

 Test Date:
 2023-07-11

 Retest Date:
 2026-07-10

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.40%

 Residue on Ignition:
 0.01%

**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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