

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-09-08 14:58:28  
Date of Next Testing: 2029-09-07 14:58:28  
Product Name: **1,5-Dimethylhexylamine**  
CAS Number: 543-82-8  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: I2501351  
SKU #: **D154337**  
Version: **0**  
Analysis #: **538702**  
Storage Temperature: Argon charged

| Parameter             | Limit Values               | Result                     |
|-----------------------|----------------------------|----------------------------|
| Purity(GC)            | 98-100 (%)                 | 98.50000 %                 |
| Water by Karl Fischer | 0-1.5 (%)                  | 0.10000 %                  |
| Appearance (D154337)  | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum   | Conforms to Structure      | Conforms to Structure      |

