

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-28 10:22:37

Date of Next Testing: 2030-07-27 10:22:37

Product Name: **Dodecylamine**

CAS Number: 124-22-1

Specifications & Purity: 98%

Lot #: G2620365

SKU #: **S41686**

Version: **0**

Analysis #: **747220**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.69500 %
Melting point	26-32 (°C)	28.50000 °C
Purity(Neutralization titration)	98-102 (%)	100.12000 %
Amine value(total)	298-305 (mgKOH/g)	304.39000 mgKOH/g
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S41686)	colorless liquid or white solid	colorless liquid or white solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

