

## Certificate of Analysis

Date of Testing: 2023-10-30 10:19:47  
Date of Next Testing: 2025-10-29 10:19:47  
Product Name: **6-Dodecanoyl-N,N-dimethyl-2-naphthylamine**  
CAS Number: 74515-25-6  
Specifications & Purity:  $\geq 97.0\%$  (HPLC),for fluorescenceAnalysis  
Lot #: J2326686  
SKU #: **L131299**  
**Analysis:** **283978**  
Storage Temperature: Protected from light,Store at  $-20^{\circ}\text{C}$ ,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.00000 %
Appearance (L131299)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager