



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-13 14:16:11  
Date of Next Testing: 2027-01-13 14:16:11  
Product Name: **Dodecane**  
CAS Number: 112-40-3  
Specifications & Purity: Standard for GC,  $\geq 99.5\%$ (GC)  
Lot #: D2303739  
SKU #: **D108176**  
Version: **0**  
Analysis #: **461823**  
Storage Temperature: Room temperature, Desiccated

| Parameter                          | Limit Values | Result     |
|------------------------------------|--------------|------------|
| Density (20°C)                     | 0.748-0.752  | 0.74900    |
| Purity(GC)                         | 99.5-100 (%) | 99.50000 % |
| Refractive index n <sub>20/D</sub> | 1.42-1.423   | 1.42100    |

John Su  
QA & QC Manager