



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-14 13:41:02  
Date of Next Testing: 2026-01-14 13:41:02  
Product Name: **Diethyl pyrocarbonate (DEPC)**  
CAS Number: 1609-47-8  
Specifications & Purity: Moligand™, ≥97%  
Lot #: J2210243  
SKU #: **D137738**  
Version: **1**  
Analysis #: **462583**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values     | Result           |
|-------------------------------------|------------------|------------------|
| Refractive index n <sub>20</sub> /D | 1.396-1.4        | 1.39600          |
| Density (20°C)                      | 1.11-1.25        | 1.11200          |
| Purity(GC)                          | 97-100 (%)       | 97.00000 %       |
| Appearance (D137738)                | Colorless liquid | Colorless liquid |

John Su  
QA & QC Manager