

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-09 15:04:37  
Date of Next Testing: 2023-08-09 15:04:37  
Product Name: **Diethyl pyrocarbonate (DEPC)**  
CAS Number: 1609-47-8  
Specifications & Purity: Moligand™, ≥97%  
Lot #: K2025018  
SKU #: **D137738**  
Version: **1**  
Analysis #: **123039**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (NMR)	97-100 (%)	98.53000 %
Refractive index n <sub>20</sub> /D	1.396-1.4	1.39800
Density (20°C)	1.11-1.25	1.17000
Appearance (D137738)	Colorless liquid	Colorless liquid



John Su  
QA & QC Manager