

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-30 10:30:16

Date of Next Testing: 2025-11-30 10:30:16

Product Name: **Diethyl pyrocarbonate (DEPC)**

CAS Number: 1609-47-8

Specifications & Purity: Moligand™, ≥98%

Lot #: K2426710

SKU #: **D105557**

Version: **0**

Analysis #: **433294**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values     | Result           |
|-------------------------------------|------------------|------------------|
| Refractive index n <sub>20</sub> /D | 1.396-1.4        | 1.39790          |
| Density (20°C)                      | 1.11-1.25        | 1.12220          |
| Purity(NMR)                         | 98-100 (%)       | 99.30000 %       |
| Appearance (D105557)                | Colorless Liquid | Colorless liquid |



John Su  
QA & QC Manager