

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-21 13:23:19

Date of Next Testing: 2025-06-21 13:23:19

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

CAS Number: 1609-47-8

Specifications & Purity: Moligand™, ≥97%

Lot #: F2418366

SKU #: **D137738**

Version: **1**

Analysis #: **373661**

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

| Parameter                           | Limit Values     | Result           |
|-------------------------------------|------------------|------------------|
| Purity (NMR)                        | 97-100 (%)       | 98.59000 %       |
| Refractive index n <sub>20</sub> /D | 1.396-1.4        | 1.39770          |
| Density (20°C)                      | 1.11-1.25        | 1.12450          |
| Appearance (D137738)                | Colorless liquid | Colorless liquid |



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