

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-11-30 10:22:39  
Date of Next Testing: 2025-11-30 10:22:39  
Product Name: **Diethyl pyrocarbonate (DEPC)**  
CAS Number: 1609-47-8  
Specifications & Purity: Moligand™, ≥98%  
Lot #: K2426699  
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