

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-23 11:34:32

Date of Next Testing: 2029-12-22 11:34:32

Product Name: **Diethyl terephthalate(DOTP)**

CAS Number: 6422-86-2

Specifications & Purity:  $\geq 97\%$

Lot #: L2515130

SKU #: **D107571**

Version: **1**

Analysis #: **616091**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.487-1.492           | 1.49030               |
| Purity(GC)                          | 97-100 (%)            | 99.61300 %            |
| Appearance (D107571)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager