

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-15 09:30:46

Date of Next Testing: 2028-11-14 09:30:46

Product Name: **2-Ethylhexyl Diphenyl Phosphate**

CAS Number: 1241-94-7

Specifications & Purity:  $\geq 90\%$

Lot #: G1206005

SKU #: **E107766**

Version **0**

Analysis #: **434634**

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Acidity                             | 0-0.15 (mgKOH/g)                 | 0.01 mgKOH/g                     |
| Purity(GC)                          | 90-100 (%)                       | 92.48 %                          |
| Refractive index n <sub>20</sub> /D | 1.506-1.512                      | 1.51                             |
| Density (20°C)                      | 1.088-1.094                      | 1.09                             |
| Appearance (E107766)                | Colorless to light yellow liquid | Colorless to light yellow liquid |

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

John Su  
QA & QC Manager