

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-19 15:51:50  
Date of Next Testing: 2026-12-18 15:51:50  
Product Name: **Diphenyl phosphoryl azide**  
CAS Number: 26386-88-9  
Specifications & Purity: 97%  
Lot #: L2206597  
SKU #: **D106412**  
**Analysis:** **152080**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Purity(GC)                          | 97-100 (%)                          | 98.58 %                             |
| Density (20°C)                      | 1.275-1.28                          | 1.28                                |
| Refractive index n <sub>20</sub> /D | 1.55-1.554                          | 1.55                                |
| Appearance (D106412)                | Colorless to yellow or amber liquid | Colorless to yellow or amber liquid |
| Infrared spectrum                   | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager