

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2024-08-10 09:37:29  
Date of Next Testing: 2027-08-10 09:37:29  
Product Name: **Di(naphthalen-1-yl)phosphine oxide**  
CAS Number: 13440-07-8  
Specifications & Purity: 97%  
Lot #: H2406184  
SKU #: **D587019**  
Version: **1**  
Analysis #: **351312**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 99.58200 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager