

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-21 15:03:52  
Date of Next Testing: 2025-09-20 15:03:52  
Product Name: **Tri-hexylphosphine oxide/tri-octylphosphine oxide**  
CAS Number: 100786-00-3  
Specifications & Purity: 92%  
Lot #: I2215608  
SKU #: **T282001**  
Analysis: **107567**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(HPLC, A,B,C,D four mixtures) | 92-100 (%)            | 99.67 %               |
| Proton NMR spectrum                 | Conforms to structure | Conforms to Structure |
| Phosphorus NMR Spectra              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager