

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-13 15:53:56  
Date of Next Testing: 2025-06-02 15:53:56  
Product Name: **Triphenylphosphine oxide**  
CAS Number: 791-28-6  
Specifications & Purity: 98%  
Lot #: F2307316  
SKU #: **T106098**  
Analysis: **075871**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	75.7-79.6 (%)	77.90%
Melting point	150-159 (°C)	155.93000 °C
Purity(HPLC)	98-100 (%)	99.83300 %
Appearance (T106098)	White to Yellow to Tan Powder, Crystals or Flakes	White to Yellow to Tan Powder, Crystals or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager