

Certificate of Analysis

Date of Testing: 2024-03-27 14:43:00

Date of Next Testing: 2026-03-17 14:43:00

Product Name: **Trioctylphosphine oxide**

CAS Number: 78-50-2

Specifications & Purity: 98%

Lot #: F2223411

SKU #: **T106624**

Analysis: **332943**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	72.5-75.7 (%)	74.28 %
Purity(GC)	98-100 (%)	98.81 %
Melting point	50-55 (°C)	54.84000 °C
Appearance (T106624)	white powder, crystals, flakes and/or chunks	white powder, crystals, flakes and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless, Clear to Slightly Hazy , c = 100mg/ml	pass	Pass



John Su
QA & QC Manager