

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-216016 Lot Number: SAMPLE

Product Name: Trioctylphosphine oxide

CAS Number: 78-50-2 Molecular Formula: ${\rm C_{24}H_{51}OP}$ Molecular Weight: 386.63

Test	Specification	Result	
Appearance	White powder or flake or crystals or crystalline chunks	White crystals	
Identification (Infrared Spectrum)	Consistent with structure	Complies	_
Solution	Colorless and clear to very slightly hazy solution at 100 mg/ml in CHCl ₃	Colorless and clear solution	
Carbon Content	73.5 - 75.7%	74.4%	_

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.