

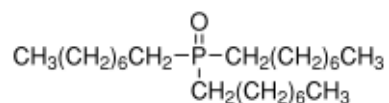
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## Product Specification

Product Name:  
Trioctylphosphine oxide - ReagentPlus<sup>®</sup>, 99%

**Product Number:** 223301  
**CAS Number:** 78-50-2  
**MDL:** MFCD00002083  
**Formula:** C<sub>24</sub>H<sub>51</sub>OP  
**Formula Weight:** 386.63 g/mol



### TEST

### Specification

Appearance (Color)	White
Appearance (Form)	Powder or Flake or Crystals or Crystalline Chunk(s)
Infrared spectrum	Conforms to Structure
Carbon	73.5 - 75.7 %
Solubility (Turbidity) 100mg/ml; CHCl <sub>3</sub>	Clear to Very Slightly Hazy
Solubility (Color)	Colorless

Specification Date : 04/08/2011

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.