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Product Specification

Product Name:

Trioctylphosphine - technical grade, 90%

 Product Number:
 117854

 CAS Number:
 4731-53-7

MDL: MFCD00015298 Formula: C24H51P

Formula: C24H51P Formula Weight: 370.64 g/mol $\begin{array}{c} \text{CH}_2(\text{CH}_2)_6\text{CH}_3\\ \text{CH}_3(\text{CH}_2)_6\text{CH}_2-\text{P}(\text{CH}_2)_6\text{CH}_3\\ \text{CH}_2(\text{CH}_2)_6\text{CH}_3\\ \end{array}$

TEST

Appearance (Clarity) Appearance (Color) Appearance (Form) Infrared spectrum Purity (GC)

Specification: PRD.1.ZQ5.10000005257

Specification

Clear to Hazy Colorless to Yellow Liquid

Conforms to Structure

> 88.0 %

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. 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.