

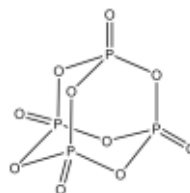
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Product Specification

Product Name:
Phosphorus pentoxide – ReagentPlus[®], 99%

Product Number: 214701
CAS Number: 1314-56-3
MDL: MFCD00011440
Formula: O₅P₂
Formula Weight: 141.94 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
ICP Major Analysis	Confirmed
Confirms Phosphorus Component	
Arsenic	≤ 100 mg/kg
Iron (Fe)	≤ 100 mg/kg
Heavy Metal (as Lead)	≤ 0.02 %
Purity (Titration by NaOH)	≥ 98.5 %

Specification: PRD.2.ZQ5.1000008013

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.