

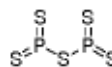
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Phosphorus pentasulfide - 99%

Product Number: 232106
CAS Number: 1314-80-3
MDL: MFCD00011441
Formula: P₂S₅
Formula Weight: 222.27 g/mol



TEST	Specification
Appearance (Color)	Yellow to Yellow-Green
Appearance (Form)	Powder
ICP Major Analysis	Confirmed
Confirms Phosphorus and Sulfur Components	
Purity (Titration by NaOH)	98.5 - 101.5 %

Specification: PRD.0.ZQ5.10000029742

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.