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## Product Specification

Product Name:  
Iodopentoxide - ≥98%

**Product Number:** 278890  
**CAS Number:** 12029-98-0  
**MDL:** MFCD00011356  
**Formula:** I<sub>2</sub>O<sub>5</sub>  
**Formula Weight:** 333.81 g/mol

TEST	Specification
Appearance (Color) White To Yellow To Brown	White to Yellow to Brown
Appearance (Form) Powder, Crystals, Crystalline Powder, and/or Chunks	Crystal to Powder
Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> % I	74.5 - 77.6 %

Specification: PRD.0.ZQ5.10000039405

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.