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Product Specification

Product Name:
Indium(III) phosphide - pieces, 3-20 mesh, 99.998% trace metals basis

Product Number: 366870
CAS Number: 22398-80-7
MDL: MFCD00016153
Formula: InP
Formula Weight: 145.79 g/mol

InP

TEST	Specification
Appearance (Color) Silver to Grey to Black	Conforms to Requirements
Appearance (Form) Chips or Chunks	Conforms to Requirements
Complexometric EDTA (% In)	77.6 - 79.9 %
ICP Major Analysis Confirms In and P Components	Confirmed
Purity 99.998% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 30.0 ppm

Specification: PRD.0.ZQ5.10000040429

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.