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Product Specification

Product Name:

Platinum black - black, powder, $\leq 20 \mu\text{m}$, $\geq 99.95\%$ trace metals basis

Product Number: 205915
CAS Number: 7440-06-4
MDL: MFCD00011179
Formula: Pt
Formula Weight: 195.08 g/mol

Pt

TEST	Specification
Appearance (Color)	Black
Appearance (Form)	Powder
Average Particle Size	≤ 20.00 micron
Surface Area (m ² /g)	≥ 25
Surface Area	
ICP Major Analysis	Confirmed
Confirms Platinum Component	
Purity	Conforms
$\geq 99.95\%$ Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 500.0 ppm

Specification: PRD.1.ZQ5.10000017990

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.