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Product Specification

Product Name:

Platinum, nanoparticle dispersion – 3 nm particle size, 1,000 ppm in H₂O, 99.99% trace metals basis

Product Number:

773875

TEST	Specification
Appearance (Color)	Dark Brown to Very Dark Brown and Black
Dispersion in Water	Confirmed
Concentration	Confirmed
1,000-1,300 ppm Pt	
Particle Size	Confirmed
<5 nm	
ICP Major Analysis	Confirmed
Confirms Platinum Component	
Trace Metal Analysis	≤ 150.0 ppm
Purity	Meets Requirements
99.99% Based On Trace Metals Analysis	

Specification: PRD.0.ZQ5.10000033352

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.