

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:

Platinum – powder,  $\leq 10 \mu\text{m}$ , 99.9% trace metals basis**Product Number:****327476**

CAS Number:

7440-06-4

MDL:

MFCD00011179

Formula:

Pt

Formula Weight:

195.08 g/mol

**Pt****TEST****Specification**

Appearance (Color)

Dark Grey to Black

Appearance (Form)

Powder

Size

 $\leq 10$  micron

ICP Major Analysis

Confirmed

Confirms Platinum Component

Purity

Meets Requirements

99.9 % Based on Trace Metal Analysis

Trace Metal Analysis

 $\leq 1500.0$  ppm

Specification: PRD.0.ZQ5.10000041175

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.