

3050 Spruce Street, Saint Louis, MO 63103, USA
 Website: www.sigmaaldrich.com
 Email USA: techserv@sial.com
 Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:
 Platinum wire, diam. 0.127 mm, 99.9% trace metals basis

Product Number: 267821
Lot Number: MKBG6026
 Brand: ALDRICH
 CAS Number: 7440-06-4
 MDL Number: MFCD00011179
 Formula: Pt
 Formula Weight: 195.09 AMU
 Quality Release Date: 01 MAR 2011

Pt

Test	Specification	Result
Appearance (Color) Silver	Conforms	Conforms
Appearance (Form) Wire	Conforms	Conforms
Diameter 0.127 mm	Conforms	Conforms
ICP Major Analysis Confirms Platinum Component	Confirmed	Conforms
Trace Metal Analysis	≤ 2000.0 ppm	80.0 ppm
Antimony (Sb)		70.8 ppm
Calcium (Ca)		3.5 ppm
Iron (Fe)		1.9 ppm
Magnesium (Mg)		0.3 ppm
Sodium (Na)		1.3 ppm
Vanadium (V)		2.1 ppm
Purity 99.9% Based On Trace Metals Analysis	Meets Requirements	Meets Requirements



Jamie Gleason, Manager
 Quality Control
 Milwaukee, Wisconsin US

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.