

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:  
Chromium - chips, thickness ~2 mm, 99.5%

**Product Number:** 255610  
**CAS Number:** 7440-47-3  
**MDL:** MFCD00010944  
**Formula:** Cr  
**Formula Weight:** 52.00 g/mol

Cr

TEST	Specification
Appearance (Color) Silver	Conforms
Appearance (Form) Chips	Conforms
Thickness CA. 2 mm	Conforms
ICP Major Analysis Confirms Chromium Component	Confirmed
Trace Metal Analysis	≤ 5500.0 ppm
Purity 99.5% Based On Trace Metals Analysis	Meets Requirements

Specification: PRD.1.ZQ5.10000004044

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.