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Product Specification

Product Name:
Magnesium - chips, 6-35 mesh, 99.98% trace metals basis

Product Number: 254118
CAS Number: 7439-95-4
MDL: MFCD00085308
Formula: Mg
Formula Weight: 24.31 g/mol

Mg

TEST	Specification
Appearance (Color)	Conforms to Requirements
Metallic Silver	
Appearance (Form)	Conforms
Shavings	
Particle Size	Confirmed
(6 - 35 Mesh)	
ICP Major Analysis	Confirmed
Confirms Magnesium Component	
Purity	Meets Requirements
99.98% Purity Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 300.0 ppm

Specification: PRD.2.ZQ5.10000015012

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.