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## Product Specification

Product Name:  
Magnesium - wire, 127 µm diameter, 99.9% trace metals basis

Product Number: **734365**

CAS Number: 7439-95-4

Formula: Mg

Formula Weight: 24.31 g/mol

# Mg

TEST	Specification
Appearance (Color)	Silver
Appearance (Form)	Wire
Size	Conforms
127 micron	
ICP Major Analysis	Confirmed
Confirms Magnesium Component	
Purity	Meets Requirements
99.9% Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 1500.0 ppm

Specification: PRD.1.ZQ5.10000025102

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.