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## Product Specification

Product Name:  
Manganese - powder, ≥99.9% trace metals basis

**Product Number:** 463728  
**CAS Number:** 7439-96-5  
**MDL:** MFCD00011111  
**Formula:** Mn  
**Formula Weight:** 54.94 g/mol

# Mn

TEST	Specification
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Appearance (Color)	Brown to Very Dark Brown and Gray to Dark Gray and Black
Appearance (Form)	Powder
ICP Major Analysis	Confirmed
Confirms Manganese Component	
Purity	Meets Requirements
> = 99.9% Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 1000.0 ppm

Specification: PRD.2.ZQ5.10000040222

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.