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Product Specification

Product Name:

Iron - powder, <10 µm, ≥99.9% trace metals basis

Product Number: 267953
CAS Number: 7439-89-6
MDL: MFCD00010999
Formula: Fe
Formula Weight: 55.85 g/mol

Fe

TEST	Specification
Appearance (Color)	Grey
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Average Particle Size	≤ 10.0 micron
Trace Metal Analysis	≤ 1000.0 ppm
Purity	Meets Requirements
≥99.9% Based on Trace Metals Analysis	

Remarks:

Reviewing Chemist :

Specification: PRD.0.ZQ5.10000018802

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.