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## Product Specification

Product Name:

Product Number:

381411

MDL:

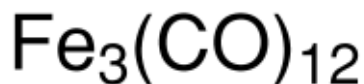
MFCD00135617

Formula:

Fe<sub>3</sub>(CO)<sub>12</sub>

Formula Weight:

503.67 AMU



TEST	Specification
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Appearance (Color)

Conforms to Requirements

Purple to Black

Appearance (Form)

Powder

Infrared spectrum

Conforms to Structure

Titration by Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>

≥ 28.3 %

% Iron

Loss on Drying

≤ 10.5 %

Room Temperature, 2 Hours

Specification: PRD.1.ZQ5.10000003782

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.