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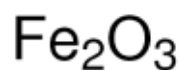
## Product Specification

Product Name:

Iron(III) oxide, dispersion - nanoparticles, ≤110 nm particle size, 15 wt. % in ethanol

Product Number:

720712



Formula Weight:

159.69 g/mol

**TEST****Specification**

Appearance (Color)

Yellow to Very Dark Yellow and Brown to  
Very Dark Brown

Appearance (Form)

Suspension

Infrared spectrum

Conforms to Structure

ICP Major Analysis

Confirmed

Confirms Iron Component

Loading, Dispersion

10.0 - 20.0 % wt

Particle Size

≤ 110 nm

Recommended Retest Period

1 Year

Specification: PRD.2.ZQ5.10000022604

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.