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## Product Specification

Product Name:  
Iron(II) bromide - 98%

Product Number: **400831**  
CAS Number: 7789-46-0  
MDL: MFCD00016081  
Formula: Br<sub>2</sub>Fe  
Formula Weight: 215.65 g/mol



TEST	Specification
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Appearance (Color)	Light Yellow to Dark Yellow and Light Orange to Dark Orange and Light Brown to Dark Brown
Appearance (Form)	Powder or Crystals
Titration by AgNO <sub>3</sub> % Br	72.2 - 76.0 %
ICP Major Analysis Confirms Iron Component	Confirmed

Specification: PRD.0.ZQ5.10000086541

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.