

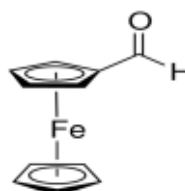
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Product Specification

Product Name:
Ferrocenecarboxaldehyde - 98%

Product Number: 122459
CAS Number: 12093-10-6
MDL: MFCD00001429
Formula: C₁₁H₁₀FeO
Formula Weight: 214.04 g/mol



TEST

Specification

Appearance (Color)	Orange to Very Dark Orange to Very Dark Red and Brown-Orange and Brown-Red and Dark Red-Orange and Very Dark Red-Brown
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Carbon	60.1 - 63.3 %
Purity (TLC)	≥ 98 %
Solubility (Turbidity)	Conforms
Clear to Opaque	
c = 50 mg/ml; Ethanol	
Solubility (Color)	Faint Brown to Very Dark Brown to Very Dark Red

Specification: PRD.2.ZQ5.10000027302

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.