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Product Specification

Product Name:

Chromium(II) chloride - anhydrous, powder, 99.99% trace metals basis

Product Number: 450782
CAS Number: 10049-05-5
MDL: MFCD00010947
Formula: Cl₂Cr
Formula Weight: 122.90 g/mol



TEST	Specification
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Appearance (Color)	Faint Grey to Very Dark Grey
Appearance (Form)	Powder
Titration by AgNO ₃ % Cl	56.2 - 59.1 %
ICP Major Analysis Confirms Chromium Component	Confirmed
Purity 99.99% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.1.ZQ5.10000036340

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.