

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Chromium(III) chloride – purified by sublimation, 99%

Product Number:

200050

CAS Number:

10025-73-7

MDL:

MFCD00010948

Formula:

Cl₃Cr

Formula Weight:

158.36 g/mol

**TEST****Specification**

Appearance (Color)

Conforms to Requirements

Purple

Appearance (Form)

Crystals or Flakes

X-Ray Diffraction

Conforms to Structure

Titration by Na₂S₂O₃

32.3 - 33.3 %

(% Cr)

Specification: PRD.0.ZQ5.10000101048

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.