

 $CrCl_3 \cdot 3$ 

## Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020

## **Manufacturing site**

410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

## **PRODUCT SPECIFICATION**

Product Name Chromium(III) chloride

tetrahydrofuran complex (1:3)

Product Code CR0680

CAS Number 10170-68-0

Molecular formula  $C_{12}H_{24}O_3CI_3Cr$ 

Linear formula  $C_{12}H_{24}CI_3CrO_3$ 

Molecular weight 374.67

Sensitivity moisture

Melting point 143C

TEST SPECIFICATION

Assay (purity) 98%

Purity method by titration

Metal purity 96.5%-Cr

Appearance purple powder or crystals

Titration %Cr=13.4-14.4

Titration type with Na2S2O3

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.