

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

ZrCl₄

Product Name:

Zirconium(IV) chloride - anhydrous, powder, 99.99% trace metals basis

 Product Number:
 647640

 CAS Number:
 10026-11-6

MDL: MFCD00011306

Formula: Cl4Zr

Formula Weight: 233.04 g/mol

TEST Specification

Appearance (Color) White to Off-White

Appearance (Form) Powder
Titration by AgNO3 60.2 - 61.5 %

% Cl

ICP Major Analysis Confirmed

Confirms Zirconium Component

Trace Metal Analysis < 150.0 ppm

Purity Meets Requirements

99.99% Based On Trace Metals Analysis

 $Specification:\ PRD.0.ZQ5.10000036500$

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.