

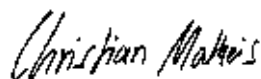
Certificate of Analysis

Product Name:

Zirconium(IV) chloride - anhydrous, for synthesis

Product Number: 8089130000
Batch Number: SDBB2250
Brand: MM
CAS Number: 10026-11-6
Formula: ZrCl₄
Formula Weight: 233.03 g/mol
Quality Release Date: 31 JAN 2025
Recommended Retest Date: JAN 2030

Test	Specification	Result
Titration with AgNO ₃	≥ 98.0 %	98.3 %
Identity (ICP-OES)	Passes Test	Passes Test
Hafnium (Hf)	≤ 40 ppm	9 ppm



Dr. Christian Matheis
Manager, Quality Control
Schnelldorf, Germany DE

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.

