

Certificate of Analysis

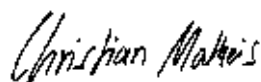
Product Name:

Zinc - puriss. p.a., ACS reagent, reagent ISO, reagent Ph. Eur., ≥99.9%, granular

Product Number: 31653
Batch Number: STBL4558
Brand: SIAL
CAS Number: 7440-66-6
Formula: Zn
Formula Weight: 65,39 g/mol
Quality Release Date: 26 JUN 2024
Recommended Retest Date: DEC 2027

Zn

Test	Specification	Result
Assay	≥ 99.9 %	> 99.9 %
Miscellaneous Assay	Complying	Complies
Suitability for As Definition		
Arsenic (As)	≤ 0.1 ppm	< 0.1 ppm
Cadmium (Cd)	≤ 0.0005 %	< 0.0005 %
Copper (Cu)	≤ 0.001 %	< 0.001 %
Iron (Fe)	≤ 0.002 %	< 0.002 %
Lead (Pb)	≤ 0.005 %	< 0.005 %
Tin (Sn)	≤ 0.001 %	< 0.001 %



Dr. Christian Matheis
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Steinheim, 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.

