



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-213177
Lot Number: SAMPLE
Product Name: Zinc
CAS Number: 7440-66-6
Molecular Formula: Zn
Molecular Weight: 65.39

Test	Specification	Result
Appearance (Color)	Silver to grey	Silver
Appearance (Form)	Granules, filings or chips	Granules
Identification (X-Ray Diffraction)	Complies with structure	Complies
Purity	$\geq 99.8 \%$	100.0 %
Mesh Size		+10 Mesh: 0.1 %
Mesh Size		+20 Mesh: 87.5 %
Mesh Size		+40 Mesh: 12.0 %
Mesh Size		+50 Mesh: 0.02 %
Mesh Size		-50 Mesh: 0.1 %
Iron	$\leq 0.01 \%$	< 0.01 %
Lead	$\leq 0.01 \%$	< 0.01 %
Suitability	Complies	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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