

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Catalogue Number	22260		
Lot Number	A0469889		
Description	Zinc,granular, 20 mesh		
CAS Number	7440-66-6		
Quality Test/Release Date	09/Apr/2025		
Suggested retest date	09/Apr/2030		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		
DELITE	Not directly derived from or manufactured with any animal byproducts in any way		
RSE/TSE	Not unect	ly derived from or manufactured with a	ing animal syproducto in any way
BSE/TSE		but not limited to fermentation or nutri	
BSE/TSE Result Name			
	(Including	but not limited to fermentation or nutri	ent broth, catalysts, enzymes).
Result Name	(Including	but not limited to fermentation or nutri Specifications	ent broth, catalysts, enzymes). Test Value
Result Name Appearance (Color)	(Including	but not limited to fermentation or nutri Specifications Silver grey	ent broth, catalysts, enzymes). Test Value Silver grey
Result Name Appearance (Color) Appearance (Form)	(Including	but not limited to fermentation or nutri Specifications Silver grey Granules or filings	ent broth, catalysts, enzymes). Test Value Silver grey Granules
Result Name Appearance (Color) Appearance (Form) Titration Complexometric	(Including Units %	but not limited to fermentation or nutri Specifications Silver grey Granules or filings >=99.8	ent broth, catalysts, enzymes). Test Value Silver grey Granules >=99.9
Result Name Appearance (Color) Appearance (Form) Titration Complexometric Iron (Fe) Lead (Pb)	(Including Units % %	but not limited to fermentation or nutri Specifications Silver grey Granules or filings >=99.8 =<0.01	ent broth, catalysts, enzymes). Test Value Silver grey Granules >=99.9 =<0.01 =<0.01
Result Name Appearance (Color) Appearance (Form) Titration Complexometric Iron (Fe)	(Including Units % %	but not limited to fermentation or nutri Specifications Silver grey Granules or filings >=99.8 =<0.01 =<0.01	ent broth, catalysts, enzymes). Test Value Silver grey Granules >=99.9 =<0.01 =<0.01

Geert Torfs

Supervisor, QC

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.