

Thermo Fisher Scientific Ward Hill, MA-Sites

 30 Bond Street
 220 Neck Road
 38 Shelley Road

 Ward Hill
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 MA 01835
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## CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc.

Certificate Number. 951001163

 Catalogue Number
 035727

 Lot Number
 T09L029

Description Zinc iodide, ultra dry, 99.995% (metals basis)

CAS Number 10139-47-6
Quality Test/Release Date 10/Jul/2025
Suggested retest date 10/Jan/2028
Country of Origin Turkey
Declaration of Origin Synthetic

BSE/TSE

Not directly derived from or manufactured with any animal byproducts in any way

(including but not limited to fermentation or nutrient broth, catalysts, enzymes).

Result Name	Units	Specifications	Test Value	
Appearance (Color)		White	White	
Form		Granular	Granules	
Residual water	ppm	< 100 ppm	<100	
Total Metal Impurities	%	0.005% max.	0.0022	

 $\begin{array}{l} \textbf{Additional Information} \ \ \, \text{Ag 1, Al 2, Au < } 0.01 \ , B < 0.02 \ , Ba < 0.01 \ , Bi < 0.01 \ , Br < 0.1 \ , C \ ND \ , Ca 5 \ , Cd < 5 \ , Ce < 0.01 \ , Cl 10 \ , Co < 0.1 \ , Cr 1 \ , Cs < 0.07 \ , Cu 4 \ , Dy < 0.01 \ , Er < 0.01 \ , F 2 \ , Fe 2 \ , Gd < 0.01 \ , Hf < 0.01 \ , Hg < 0.01 \ , Ho < 0.01 \ , Ho < 0.01 \ , In < 0.01 \ , Ir < 0.01 \ , K < 1 \ , La < 0.01 \ , Lu < 0.01 \ , Mg 0.8 \ , Mn < 0.5 \ , Mo < 0.5 \ , Na < 1 \ , Nb < 0.01 \ , Ni 2 \ , O \ ND \ , Os < 0.01 \ , P 2 \ , Pb 2 \ , Pd < 0.01 \ , Pt < 0.01 \ , Pt < 0.01 \ , Rb < 0.02 \ , Re < 0.01 \ , Rh < 0.01 \ , Ru < 0.01 \ , S 6 \ , Sb 0.2 \ , Sc < 0.2 \ , Se 0.2 \ , Si < 1 \ , Sn 1 \ , Sr < 0.01 \ , Ta < 0.04 \ , Tb < 0.01 \ , Te < 0.05 \ , Th < 0.02 \ , Ti 0.7 \ , Tl < 0.5 \ , Tm < 0.01 \ , U < 0.01 \ , W < 0.03 \ , Y < 0.1 \ , Yb < 0.01 \ , Zr < 0.03 \ , ND: \\ Not \ \, detected \ \, Values \ \, given \ in \ ppm \ unless \ otherwise \ stated. \end{array}$ 

John Astarita Director, Quality

John Astarita

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