

 Thermo Fisher Scientific

 Ward Hill, MA-Site
 20
 Scientific
 30 Bond Street
 220 Neck Road
 38 Shelley Road

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 38 Shelley Road
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 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

Anne energies (Celer)		Valley, to block	Valleur			
Result Name	Units	Specifications	Test Value			
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).					
Declaration of Origin	Synthetic					
Country of Origin	Turkey					
Suggested retest date	11/Jul/2030					
Quality Test/Release Date	11/Jul/2025					
CAS Number	1314-68-7					
Description	Rhenium(	Rhenium(VII) oxide, 99.99% (metals basis)				
Lot Number	T10L013					
Catalogue Number	011339					

Result Name	Units	Specifications	lest value	
Appearance (Color)		Yellow to black	Yellow	
Form		Crystalline	Crystalline	
Total Metal Impurities	%	≤0.01% (100 ppm)	0.0018	

 $\begin{array}{l} \textbf{Additional Information} \hspace{0.5cm} Al \hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Ca \hspace{0.1cm}<\hspace{0.1cm}3 \hspace{0.1cm}, \hspace{0.1cm} Cr \hspace{0.1cm}<\hspace{0.1cm}0.5 \hspace{0.1cm}, \hspace{0.1cm} Cu \hspace{0.1cm}<\hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mg \hspace{0.1cm}<\hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mn \hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mo \hspace{0.1cm}2 \hspace{0.1cm}, \hspace{0.1cm} Ni \hspace{0.1cm}2 \hspace{0.1cm}, \hspace{0.1cm} Si \hspace{0.1cm}<\hspace{0.1cm}2 \hspace{0.1cm}, \hspace{0.1cm} W \hspace{0.1cm}<\hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mg \hspace{0.1cm}<\hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mn \hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mi \hspace{0.1cm}2 \hspace{0.1cm}, \hspace{0.1cm} Si \hspace{0.1cm}<\hspace{0.1cm}2 \hspace{0.1cm}, \hspace{0.1cm} W \hspace{0.1cm}<\hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mi \hspace{0.1cm}1 \hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mi \hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mi \hspace{0.1cm}1 \hspace{0.1cm}1 \hspace{0.1cm}1 \hspace{0.1cm}, \hspace{0.1cm} Mi \hspace{0.1cm}1 \hspace{0.1cm$ 

John Astarita

John Astarita Director, Quality

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.