

Thermo Fisher Scientific

Ward Hill, MA-Site
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200
200

## **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	041836			
Lot Number	Q07L040			
Description	Molybdenum(V) isopropoxide, 99.6% (m.b.), 5% w/v in isopropanol, packaged under Argon in resealable ChemSeal™ bottles			
CAS Number	209733-38-0			
Quality Test/Release Date	09/Apr/2025			
Suggested retest date	09/Apr/2028			
Country of Origin	United Kir	United Kingdom		
Result Name	Units	Specifications	Test Value	
Assay from Suppliers CofA	%	5% ± 0.5% =/-Molybdenum (V) iso propoxide]	<sup>D-</sup> 5±0.5	
Appearance (Color)		Clear yellow to orange to brown	Clear yellow	
Form		Liquid	Liquid	
Total Metal Impurities	%	≤0.4% (≤4000ppm)	0.0	

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.