

**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 J64282  
Lot Number Q23L019  
Description Cholesterol Esterase, from porcine pancreas  
CAS Number 9026-00-0  
Quality Test/Release Date 23/Apr/2025  
Suggested retest date 23/Apr/2030  
Country of Origin United States

Result Name	Units	Specifications	Test Value
Absorbance		at 280 nm (1 mg/mL): Report Value	1.44
Comment		One Unit hydrolyzes one micromole of cholesterol ester per minute at 37°C, pH 7.0	Conforms
Form		Lyophilized Powder	Lyophilized Powder
Protease units/mgdw	ug/unit	≤80.0 ug/unit ≥300 units per gram dry weight	10.2 1,690

*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.