

Certificate of Analysis

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Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by SAI Global Certificate Number CERT – 0120632

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Thermo Fisher Scientific expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to humans or animals. It is the responsibility of the final formulator and end user to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	BP1700	Quality Test / Release Date	08/01/2019	
Lot Number	194014	Expiration Date	Mar/2021	
Description	PROTEINASE-K (FROM TRITIRACHIUM ALBUM)			
Country of Origin	Germany			
Chemical Origin	Organic - non animal			
BSE/TSE Comment	No animal products are used as starting raw material ingredients, or used in processing, including lubricants, processing aids, or any other material that might migrate to the finished product.			
Chemical Comment				

N/A					
Result Name	Units	Specifications	Test Value		
APPEARANCE		REPORT	White lyophilized powder		
SPECIFIC ACTIVITY	U/MG	>= 30	42		
DNASE	PASS/FAIL	= PASS TEST	PASS TEST		
RNASE	PASS/FAIL	= PASS TEST	PASS TEST		

Derisa Bailey-Wyche

Quality Assurance Specialist - Certificate of Analysis Bridgewater