



## CERTIFICATE OF ANALYSIS

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Product	Trypsin inhibitor, soybean, purified
Grade	N/A
Product Code	TLS003570
Formula	N/A
MW	N/A
CAS#	N/A
Lot No	

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Test Items	Specifications	Results
Source	Soybean	
mg TRL inhibited by 1 mg A280 @ mg/ml	1 mg inhibits at least 1.2 mg trypsin, Report assay value.	
SDS PAGE	≥90% Purity	

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Description: Chromatographically purified as described by Frattali, V., and Steiner, R.: Biochem., 7, 521 (1968). A dialyzed, lyophilized powder. Purity checked using SDS PAGE.

Unit definition: One milligram inhibits at least 1.2 milligrams of trypsin, Code TRL, with at least 180 Units per milligram. (One Unit TRL hydrolyzes one micromole of TAME per minute at 25°C, pH 8.2, in the presence of 0.1M calcium.)

Storage: Store at 2-8°C.