

CERTIFICATE OF ANALYSIS

Trypsin inhibitor from soybean
lyophil.

Cat.No. : 37329
Contr.No.: 220178

Parameter	Method	Specification	Result
Molecular weight		ca. 22 000	
Appearance		pale yellow lyophilisate	corresponds
Solubility	1 mg/ml in 0.067 M potassium-phosphate buffer, pH 7.6	clear and colorless	corresponds
Activity (U/mg)		min. 13 000	13 000
Minimum shelf life			13.01.2028
Storage (°C)			+2 to +8

Unit definition

1 IU (inhibitor units) inhibits 1 U trypsin as defined by cleavage of 1 μ mole BAEE (N-benzoyl-L-arginine ethyl ester) per minute.

We do not guarantee that the product can be used for a special application.
This document does not release you from performing the standard control upon receipt of incoming goods.

SERVA Electrophoresis GmbH
Quality Control

Printing date: 26.11.2025

Dr. Judith Koch

Daniela Lux-Helmstetter

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