

Product Specification

Version 01
Issued September 2026

Product Name	TrypsINATOR™ Lyophilized 100 µg
Product Number	B0-TN1-100
Product Composition	The TrypsINATOR enzyme is lyophilized in 50 mM HEPES, 100 mM NaCl, 2% trehalose pH 8.5, with a total of 100 µg per vial.
Manufacturer	Genovis AB, Sweden
Appearance	White to light yellow powder
Enzyme Activity	0.02 µg TrypsINATOR Lyophilized digests ≥90% of 1 µg Apomyoglobin when incubated in 100 mM Tris pH 8.0 at RT, for 30 minutes based on RP-LC analysis.
Physical Purity	≥90% based on SDS-PAGE analysis with Coomassie Blue detection.
Source	The TrypsINATOR enzyme is recombinantly expressed in <i>E. coli</i> .
Quality Standard	ISO 9001:2015
Shipping Conditions	Shipped cold with ice gel refrigerants
Storage Temperature	-20°C