# Certificate of Analysis

Issued November 2026

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| **Product Name** | TrypsINATOR™ Lyophilized 100 µg |
| **Product Number** | B0-TN1-100 |
| **Product Lot Number** | B0TN1-19J26T |
| **Product Composition** | The TrypsINATOR enzyme is lyophilized in 50 mM HEPES, 100 mM NaCl, 2% trehalose, 5 mM CaCl2, pH 8.5, with a total of 100 µg per vial. |
| **Manufacturer** | Genovis AB, Sweden |
| **Storage Temperature** | -20°C |

| TEST | SPECIFICATIONS | RESULTS LOT |
|---|---|---|
| **Appearance** | White to light yellow powder | Pass |
| **Purity** | ≥90% based on SDS-PAGE analysis with Coomassie Blue detection. | Pass |
| **Enzyme Activity by RP-LC** | 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. | Pass |
| **Production Date** | | October 2026 |
| **Retest Date** | | October 2027 |

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