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| Product Name | FabRICATOR® Lyophilized 5000 units |
| Product Number | A0-FR1-050 |
| Product Composition | 5000 units of FabRICATOR proteolytic enzyme lyophilized in phosphate buffer saline (PBS). |
| Manufacturer | Made in Sweden by Genovis AB, Lund. |
| Appearance | White to light yellow powder. |
| Source | FabRICATOR (IdeS) enzyme is cloned from <i>Streptococcus pyogenes</i> and expressed in <i>E. coli</i> . |
| Bioburden* | Absence of microbial contamination. |
| Enzyme Activity | ≥ 95% of 100 µg of human IgG1 using 100 u enzyme in PBS pH 7.4, in 30 min at 37 °C as monitored by SDS-PAGE. |
| Physical Purity | Purified to ≥ 95% homogeneity as determined by SDS-PAGE analysis using Coomassie Blue detection. |
| Shipping Conditions | Shipped at ambient temperature. |
| Storage Temperature | -20 °C |
| Shelf life | 36 months from production date when stored at -20 °C. |

* Tested on Sabouraud Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar.