



Last revised Jan 2023

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| Product Name | FabALACTICA® Immobilized Maxispin |
| Product Number | A0-AG6-1000 |
| Product Composition | Each maxispin column contains 10 ml settled resin of FabALACTICA enzyme immobilized on agarose. Agarose resin is suspended in 20% ethanol/water (v/v) |
| Manufacturer | Genovis AB, Sweden |
| Appearance | White suspension |
| Source | FabALACTICA (IgdE) enzyme is cloned from <i>Streptococcus agalactiae</i> and expressed in <i>E. coli</i> . Enzyme is immobilized to highly cross-linked agarose beads. |
| Bioburden* | Absence of microbial contamination |
| Immobilized Enzyme Activity | 10 ml of settled agarose resin digest \geq 90% of up to 100 mg human IgG1 in 150mM phosphate, pH 7.0 in 16-18 hours at room temperature as monitored by SDS-PAGE. |
| Shipping Conditions | Cold with gel ice refrigerants. |
| Storage Temperature | +4-8°C |

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