

Issued 2017-12-15

Product Name	Immobilized FabALACTICA™ Maxispin
Product Number	A0-AG6-1000
Product composition	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 overexpressed in <i>E.coli</i> . Enzyme is conjugated to highly cross-linked agarose beads.
Bioburden	Absence of microbial contamination*
Immobilized enzyme activity	10 ml of settled agarose resin digests $\geq 90\%$ of 50-100 mg of human IgG1 in 150mM sodium phosphate, pH 7.0 in 16-18 hours at room temperature as monitored by SDS-PAGE.
Shipping conditions	Cold with Gel Ice Refrigerants
Storage temp	+4-8°C

*Bioburden

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