

Product Specification

Version 02
Issued September 2025

Product Name	IgMBRAZOR™ Lyophilized
Product Number	M0-IM1-010
Product Composition	The IgMBRAZOR enzyme is lyophilized in TBS, pH 7.6, with a total of 1000 units per vial.
Manufacturer	Genovis AB, Sweden
Appearance	White to light yellow powder
Enzyme Activity	One unit IgMBRAZOR digests ≥90% of 1 µg human myeloma IgM when incubated in PBS pH 7.4 at room temperature for 20 minutes based on SDS-PAGE analysis.
Physical Purity	Purified to ≥95% homogeneity based on SDS-PAGE analysis with Coomassie Blue detection.
Source	The IgMBRAZOR enzyme is recombinantly expressed in <i>E.coli</i> .
Bioburden*	Free from microbial contamination.
Quality Standard	ISO 9001:2015
Shipping Conditions	Shipped at ambient temperature
Storage Temperature	-20°C

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