AFFINITY COUPLING

TECHNICAL SPECIFICATIONS
GLYOXAL Rapid Run™ Agarose resins

PRODUCT	LOW Density GLYOXAL 6 RAPID RUN™	HIGH Density GLYOXAL 6 RAPID RUN™	LOW Density GLYOXAL 4 RAPID RUN™	HIGH Density GLYOXAL 4 RAPID RUN™	LOW Density GLYOXAL 6 RAPID RUN™ FINE	LOW Density GLYOXAL 4 RAPID RUN™ FINE
	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~4 x 10^6	High Flow Multiple Binding points. High immobilized biomolecule stability. Exclusion Limit ~4 x 10^6	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~3 x 10^7	High Flow Multiple Binding points. High immobilized biomolecule stability. Exclusion Limit ~3 x 10^7	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~4 x 10^6. Recommended for packing cartridges	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~3 x 10^7. Recommended for packing cartridges
CAT. No.	6RR-GL0-X	6RR-GM3-X	4RR-GL0-X	4RR-GH1-X	6RRF-GL0-X	4RRF-GL0-X
BEAD GEOMETRY & SIZE	Spherical, Standard: ~50-150 µm				Spherical, Fine: ~20-50 µm	
CROSSLINKED	Highly crosslinked					
AGAROSE %	6%	6%	4%	4%	6%	4%
MATRIX ACTIVE GROUPS	Agarose with some diols oxidized to aldehydes					
ACTIVATION DEGREE (µmol Glyoxyl/ml gel)	15 – 25	40 – 60	15 - 25	40 – 60	15 - 25	15 – 25
ANTIMICROBIAL AGENT	20% Ethanol					
STORAGE TEMPERATURE	2 - 8ºC					

X: Product Quantity (25 or 100 ml)

For laboratory use only. Not for use in diagnostic or therapeutic procedures.

ABT TS GLYRR Rev. 2017/A

info@abtbeads.com
www.abtbeads.com