



# TECHNICAL SPECIFICATIONS

## GLYOXAL Rapid Run™ Agarose resins

CROSS-LINKED

Highly cross-linked agarose

MATRIX ACTIVE GROUPS

Agarose with some diols oxidized to aldehydes

BEAD (Geometry, size)		Spherical, Standard: ~50-150 µm				Spherical, Fine: ~20-50 µm		
AGAROSE %		6		4		6		4
PRODUCT NAME	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	4% LOW Density GLYOXAL RAPID RUN™ 5 atoms	
	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~4 x 10 <sup>6</sup>	High Flow Multiple Binding points. High immobilized biomolecule stability. Exclusion Limit ~4 x 10 <sup>6</sup>	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~3 x 10 <sup>7</sup>	High Flow Multiple Binding points. High immobilized biomolecule stability. Exclusion Limit ~3 x 10 <sup>7</sup>	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~4 x 10 <sup>6</sup> . Recommended for packing cartridges	High Flow Minimum distortion of immobilized Biomolecule. Exclusion Limit ~3 x 10 <sup>7</sup> . Recommended for packing cartridges	High Flow Minimum distortion of immobilized antibodies Exclusion Limit ~3 x 10 <sup>7</sup> . Recommended for packing cartridges	
ACTIVATION DEGREE (µmol Glyoxyl/ml gel)	15 – 25	40 – 60	15 - 25	40 – 60	15 - 25	15 – 25	~15	
CAT. No.	6RR-GLO-X*	6RR-GM3-X*	4RR-GLO-X*	4RR-GH1-X*	6RRF-GLO-X*	4RRF-GLO-X*	4BRRF-5L-X*	

ANTIMICROBIAL AGENT

20% Ethanol

STORAGE TEMPERATURE

2 - 8°C

\*X: Product Quantity (25 or 100 ml)

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

ABT TS GLYRR Rev. 2011/A