

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name:	GelMA
Specifications & Purity:	Freezing strength 300g bloom, grafting rate 60%
SKU #	M398240

Parameter

Appearance(M398240)
 Degree of Amino Substitution
 Turbidity
 PH(5% in water)
 Molecular Weight
 G' Storage modulus
 Phase transition temperature (cooling)
 Phase transition temperature (heating)
 Cytotoxicity test(Cell viability \geq 95%)

Limit Values

White sponge
 55-65 (%)
 \leq 30 (NTU)
 6.5-7.5
 100000-200000 (Da)
 0.6-1.2 (kPa)
 18.5-20.5 (°C)
 28.5-30.5 (°C)
 Pass

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K