

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:            | <b>GeIMA</b>                                    |
| Specifications & Purity: | Freezing strength 150g bloom, grafting rate 80% |
| SKU #                    | <b>M398247</b>                                  |

| Parameter                              | Limit Values   |
|--|----------------|
| Appearance(M398247)                    | White sponge   |
| Turbidity                              | ≤30 (NTU)      |
| PH(5% in water)                        | 6.5-7.5        |
| G' Storage modulus                     | ≥1.4(kPa)      |
| Phase transition temperature (cooling) | 18.5-20.5 (°C) |
| Phase transition temperature (heating) | 28.5-30.5 (°C) |
| Cytotoxicity test(Cell viability≥95%)  | Pass           |
| Degree of substitution                 | 75-85 (%)      |

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