

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Methacrylated Alginate**
Specifications & Purity: Methacrylation 20%-30% , molecular weight is 50-100KDa
SKU # **M293247**

Parameter	Limit Values
Hydroxyl substitution degree	20-30 (%)
Molecular Weight	50000-100000 (Da)
Appearance(M293247)	White sponge
G'(4%) Storage modulus Pa	≥1.5 (kPa)
pH(25°C,4%)	6.7-7.5