

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-26 17:37:52

Date of Next Testing: 2025-09-26 17:37:52

Product Name: **Methacrylated Alginate**

CAS Number:

Specifications & Purity: Methacryloyl ester content: 0.20~0.30mmol/g

Lot #: I2419108

SKU #: **M306010**

Version: **0**

Analysis #: **415473**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Methacryloyl ester	0.2-0.3(mmol/g)	0.23800 mmol/g
pH(5% in water,40°C)	6-8	6.98000
Solubility in water(5%,40°C,Shaker)	0-5(Hour)	2.98000 Hours
Appearance(M306010Color)	White	Colorless transparent to faint yellow
Appearance (M306010Form)	Solid,spongy or granular powder	Solid,spongy or granular powder



John Su
QA & QC Manager