

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-10 19:06:19

Date of Next Testing: 2028-11-09 19:06:19

Product Name: **Poly(ethylene glycol) methyl ether methacrylate(PEGMA)**

CAS Number: 26915-72-0

Specifications & Purity: average Mn 4,000,contains MEHQ as inhibitor

Lot #: K2507749

SKU #: **P432530**

Version: **1**

Analysis #: **594683**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

| Parameter               | Limit Values                                             | Result                                                   |
|-------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Water by Karl Fischer   | 0-3 (%)                                                  | 0.50240 %                                                |
| Molecular Number by NMR | 3700-4300                                                | 3750.00000                                               |
| Appearance(P432530)     | White to Faint Yellow and Faint Brown Powder or Crystals | White to faint yellow and faint brown powder or crystals |
| NMR Spectrum 1H         | Conforms to Structure                                    | Conforms to Structure                                    |
| MEHQ as Inhibitor       | conform                                                  | Conform                                                  |



John Su  
QA & QC Manager