

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 11:39:02
 Date of Next Testing: 2029-11-04 11:39:02
 Product Name: **Poly(ethylene glycol) methacrylate**
 CAS Number: 25736-86-1
 Specifications & Purity: average Mw ~500, contains 900 ppm MEHQ as inhibitor
 Lot #: J2527599
 SKU #: **P141172**
 Version: **0**
 Analysis #: **591882**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxy Value	96-117 (mgKOH/g)	97.00000 mgKOH/g
Average Molecular Weight	450-550	500.00000
Appearance (P141172)	Colorless to brown to red-brown liquid	Colorless to brown to red-brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stability (900 ppm MeHQ)	Conforms	Conforms



John Su
QA & QC Manager