

## Certificate of Analysis

Date of Testing: 2024-06-19 14:41:18  
Date of Next Testing: 2025-06-14 14:41:18  
Product Name: **Poly(ethylene glycol) methacrylate**  
CAS Number: 25736-86-1  
Specifications & Purity: average Mw ~360, contains 500-800 PPM MEHQ stabilizers  
Lot #: B2225902  
SKU #: **P109710**  
Version: **0**  
Analysis #: **372046**

Parameter	Limit Values	Result
Hydroxy Value	145-165 (mgKOH/g)	154.00 mgKOH/g
Average Molecular Number	340-380	346.00
Appearance (P109710)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stability (500-800 ppm MeHQ)	Conforms	Conforms



John Su  
QA & QC Manager