

## Certificate of Analysis

Date of Testing: 2023-01-07 13:15:05  
Date of Next Testing: 2027-01-06 13:15:05  
Product Name: **Methoxypolyethylene glycol**  
CAS Number: 9004-74-4  
Specifications & Purity: average Mw 5000  
Lot #: A2304690  
SKU #: **M109716**  
Analysis: **170629**

Parameter	Limit Values	Result
Hydroxy Value	10.5-13 (mgKOH/g)	11.50 mgKOH/g
Average Molecular Weight	4500-5500	5236.00
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (M109716)	Colorless to white to yellow powder, crystals, and/or chunks or flakes	Colorless to white to yellow powder, crystals, and/or chunks or flakes



John Su  
QA & QC Manager