

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-01 10:08:21  
Date of Next Testing: 2027-10-31 10:08:21  
Product Name: **Methoxypolyethylene glycol**  
CAS Number: 9004-74-4  
Specifications & Purity: average Mw 5000  
Lot #: J2325405  
SKU #: **M109716**  
Analysis: **031234**

Parameter	Limit Values	Result
Average Molecular Weight	4500-5500	5170.00
Hydroxy Value	10.5-13 (mgKOH/g)	13.00 mgKOH/g
Appearance (M109716)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager