

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 15:59:25
 Date of Next Testing: 2030-06-26 15:59:25
 Product Name: **Methoxypolyethylene glycol(mPEG)**
 CAS Number: 9004-74-4
 Specifications & Purity: average Mw 5000
 Lot #: F2625151
 SKU #: **M109716**
 Version: **0**
 Analysis #: **031234**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average Molecular Weight	4500-5500	5170.00000
Hydroxy Value	10.5-13 (mgKOH/g)	13.00000 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