

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-11-05 16:50:01
Date of Next Testing: 2028-11-04 16:50:01
Product Name: **Polyethylene glycol (PEG)**
CAS Number: 25322-68-3
Specifications & Purity: for synthesis, 2000
Lot #: K2505196
SKU #: **P615519**
Version: **1**
Analysis #: **594169**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	50-55 (°C)	54.89000 °C
Hydroxyl value	51-63 (mgKOH/g)	51.20000 mgKOH/g
Average Molecular Weight	1900-2200	2198.00000
Infrared spectrum	Conforms to Structure	Conforms to Structure

