

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

Certificate of Analysis

Date of Testing: 2025-08-30 15:07:34
Date of Next Testing: 2028-08-29 15:07:34
Product Name: **Polyethylene glycol (PEG)**
CAS Number: 25322-68-3
Specifications & Purity: for synthesis, 2000
Lot #: H2528110
SKU #: **P615519**
Version: **1**
Analysis #: **527204**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	50-55 (°C)	53.74000 °C
Average Molecular Weight	1800-2200	1801.00000
Hydroxyl value	51-63 (mgKOH/g)	51.01000 mgKOH/g
Infrared spectrum	Conforms to Structure	Conforms to Structure

