

## Certificate of Analysis

Date of Testing: 2024-04-08 15:11:48  
Date of Next Testing: 2027-04-08 15:11:48  
Product Name: **Polyethylene-block-poly(ethylene glycol)**  
CAS Number:  
Specifications & Purity: average  $M_n \sim 1,400$   
Lot #: C2429289  
SKU #: **P477927**  
**Analysis:** **324925**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxyl value	30-40 (mgKOH/g)	32.50 mgKOH/g
Average Mn	1100-1700	1480.00000
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager