

## Certificate of Analysis

Date of Testing: 2024-07-23 14:56:26  
Date of Next Testing: 2028-07-22 14:56:26  
Product Name: **Polyoxyethylene stearate**  
CAS Number: 9004-99-3  
Specifications & Purity: n≈40  
Lot #: G2415540  
SKU #: **P139717**  
Version: **0**  
Analysis #: **377915**

Parameter	Limit Values	Result
Chiral Derivatization Test	35-47	36.10
Molecular Number by GPC	1824-2352	2159.00
Appearance (p139717)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager