

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-18 09:51:02

Date of Next Testing: 2030-06-17 09:51:02

Product Name: **Polyoxyethylene stearate**

CAS Number: 9004-99-3

Specifications & Purity: n≈40

Lot #: F2612162

SKU #: **P139717**

Version: **0**

Analysis #: **377915**

Storage Temperature: Room temperature

| Parameter                  | Limit Values                                  | Result                                        |
|----------------------------|-----------------------------------------------|-----------------------------------------------|
| Chiral Derivatization Test | 35-47                                         | 36.10000                                      |
| Molecular Number by GPC    | 1824-2352                                     | 2159.00000                                    |
| 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