

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-05-06 10:30:50  
Date of Next Testing: 2029-05-05 10:30:50  
Product Name: **Poly(vinyl alcohol-co-ethylene) (EVOH)**  
CAS Number: 25067-34-9  
Specifications & Purity: ethylene 32mol %  
Lot #: D2628003  
SKU #: **P485585**  
Version: **2**  
Analysis #: **528864**  
Storage Temperature: Room temperature

| Parameter                              | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Ethylene content                       | 30-34 (%)             | 32.00000 %            |
| Melt flow index(190°C, 2160g,g/ 10min) | 1.5-2.5               | 1.90000               |
| Appearance(P485585)                    | Colorless Pellets     | Colorless Pellets     |
| Infrared spectrum                      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager