

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-16 16:19:52  
 Date of Next Testing: 2027-12-16 16:19:52  
 Product Name: **Poly(ethylene glycol) diglycidyl ether**  
 CAS Number: 72207-80-8  
 Specifications & Purity: Mn 2,000  
 Lot #: L2510592  
 SKU #: **P134831**  
 Version: **0**  
 Analysis #: **612966**  
 Storage Temperature: Store at -20°C

| Parameter                           | Limit Values                                      | Result                                            |
|-------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Water by Karl Fischer               | 0-5 (%)                                           | 0.35 %                                            |
| Molecular Number by GPC(RI,THF,PEO) | 1600-2400                                         | 2354.00                                           |
| Dispersibility                      | 0-1.1                                             | 0.87                                              |
| Appearance (P134831)                | White to Yellow to Light Brown Powder or Crystals | White to Yellow to Light Brown Powder or Crystals |
| Proton NMR spectrum                 | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager