

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-27 16:43:16  
Date of Next Testing: 2026-06-26 16:43:16  
Product Name: **POLYETHYLENEGLYCOLMONOISODECYLETHETER**  
CAS Number: 61827-42-7  
Specifications & Purity: E-1006  
Lot #: F2312822  
SKU #: **P304168**  
**Analysis:** **230430**  
Storage Temperature: Room temperature

| Parameter           | Limit Values                     | Result                           |
|---------------------|----------------------------------|----------------------------------|
| PH(1% in Water)     | 5-7                              | 5.25                             |
| Cloud Point         | 40-50 (°C)                       | 42.50 °C                         |
| Water               | <1(%)                            | 0.41 %                           |
| Hydroxyl value      | 125-135 (mgKOH/g)                | 127.91 mgKOH/g                   |
| Appearance(P304168) | colorless to light yellow liquid | Colorless to light yellow liquid |



John Su  
QA & QC Manager