

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-09-20 18:05:18

Date of Next Testing: 2029-09-19 18:05:18

Product Name: **Acid-PEG4-mono-methyl ester**

CAS Number: 2028284-75-3

Grades & Purity:  $\geq 98\%$

Lot #: I2615323

SKU #: **A596992**

Version **1**

**Analysis #:** **697594**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values                                 | Result                                       |
|--------------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)             | 98-100 (%)                                   | 99.16900 %                                   |
| Appearance(A596992)      | Colorless to off-white pale to yellow liquid | Colorless to off-white pale to yellow liquid |
| Proton NMR spectrum      | Conforms to Structure                        | Conforms to Structure                        |
| LC-MS for identification | Conforms                                     | Conforms                                     |



John Su  
QA & QC Manager