

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-09 17:21:20

Date of Next Testing: 2029-01-08 17:21:20

Product Name: **Propylene glycol monomethyl ether acetate (PMA)**

CAS Number: 108-65-6

Specifications & Purity:  $\geq 99\%$ , contains 50ppm BHT as stabilizer

Lot #: A2506152

SKU #: **P106790**

Version: **0**

Analysis #: **454546**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Acidity (CH <sub>3</sub> COOH)      | 0-0.02 (%)            | 0.01400 %             |
| Refractive index n <sub>20</sub> /D | 1.4-1.402             | 1.40200               |
| Purity(GC)                          | 99-100 (%)            | 99.52000 %            |
| Water by Karl Fischer               | 0-0.05 (%)            | 0.01160 %             |
| Density (20°C)                      | 0.967-0.97            | 0.96700               |
| Appearance (P106790)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager