

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-06 15:48:13

Date of Next Testing: 2027-01-06 15:48:13

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

CAS Number: 108-65-6

Specifications & Purity: PrimorTrace™ Ultra, electronic grade, ≥99.9999% metals basis

Lot #: A2604045

SKU #: **P299435**

Version: **0**

Analysis #: **632605**

Storage Temperature: Protected from light, Room temperature

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer                  | 0-0.05 (%)            | 0.04800 %             |
| Trace Metal Analysis                   | 0-1 (ppm)             | 0.50000 ppm           |
| Acidity (CH <sub>3</sub> COOH)         | 0-0.02 (%)            | 0.01500 %             |
| Refractive index n <sub>20</sub> /D    | 1.4-1.402             | 1.40100               |
| Purity(Based On Trace Metals Analysis) | 99.9999-100 (%)       | 99.99995 %            |
| Appearance (P299435)                   | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager