

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-22 10:54:00  
Date of Next Testing: 2029-03-21 10:54:00  
Product Name: **Propylene glycol monomethyl ether acetate (PMA)**  
CAS Number: 108-65-6  
Specifications & Purity: ≥99%, contains 50ppm BHT as stabilizer  
Lot #: C2519106  
SKU #: **P106790**  
Version: **0**  
Analysis #: **484073**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Acidity (CH <sub>3</sub> COOH)	0-0.02 (%)	0.01500 %
Refractive index n <sub>20</sub> /D	1.4-1.402	1.40200
Purity(GC)	99-100 (%)	99.75200 %
Water by Karl Fischer	0-0.05 (%)	0.01170 %
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