

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-02 16:04:15  
Date of Next Testing: 2029-09-01 16:04:15  
Product Name: **Propylene glycol monomethyl ether acetate (PMA)**  
CAS Number: 108-65-6  
Specifications & Purity:  $\geq 99\%$ , contains 50ppm BHT as stabilizer  
Lot #: H2525607  
SKU #: **P106790**  
Version: **0**  
Analysis #: **546672**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Acidity (CH <sub>3</sub> COOH)	0-0.02 (%)	0.00000 %
Refractive index n <sub>20</sub> /D	1.4-1.402	1.40180
Purity(GC)	99-100 (%)	99.27000 %
Water by Karl Fischer	0-0.05 (%)	0.04700 %
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