

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 10:54:57

Date of Next Testing: 2029-03-12 10:54:57

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

CAS Number: 108-65-6

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

Lot #: C2511001

SKU #: **P106790**

Version: **0**

Analysis #: **465107**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Acidity (CH ₃ COOH)	0-0.02 (%)	0.01500 %
Refractive index n _{20/D}	1.4-1.402	1.40190
Purity (GC)	99-100 (%)	99.93000 %
Water by Karl Fischer	0-0.05 (%)	0.01420 %
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