

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 16:19:52
Date of Next Testing: 2029-01-08 16:19:52
Product Name: **Propylene glycol monomethyl ether acetate (PMA)**
CAS Number: 108-65-6
Specifications & Purity: $\geq 99\%$, contains 50ppm BHT as stabilizer
Lot #: A2506151
SKU #: **P106790**
Version: **0**
Analysis #: **454546**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Acidity (CH ₃ COOH)	0-0.02 (%)	0.01400 %
Refractive index n ₂₀ /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