

Certificate of Analysis

Date of Testing: 2024-11-26 17:11:06
Date of Next Testing: 2028-11-25 17:11:06
Product Name: **Propylene glycol monomethyl ether acetate**
CAS Number: 108-65-6
Specifications & Purity: $\geq 99\%$, contains 50ppm BHT as stabilizer
Lot #: K2420119
SKU #: **P106790**
Version: **0**
Analysis #: **429617**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Acidity (CH ₃ COOH) | 0-0.02 (%) | 0.01 % |
| Refractive index n ₂₀ /D | 1.4-1.402 | 1.40 |
| Purity(GC) | 99-100 (%) | 99.96 % |
| Density (20°C) | 0.967-0.97 | 0.97 |
| Water by Karl Fischer | 0-0.05 (%) | 0.01 % |
| Appearance (P106790) | Colorless liquid | Colorless liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager