

## Certificate of Analysis

Date of Testing: 2023-09-21 10:59:52  
Date of Next Testing: 2027-09-20 10:59:52  
Product Name: **Propylene glycol monomethyl ether acetate**  
CAS Number: 108-65-6  
Specifications & Purity: 99%,contains50ppm BHT as stabilizer  
Lot #: I2318246  
SKU #: **P106790**  
Analysis: **275920**

Parameter	Limit Values	Result
Acidity (CH <sub>3</sub> COOH)	0-0.02 (%)	0.01%
Refractive index n <sub>20</sub> /D	1.4-1.402	1.40
Purity(GC)	99-100 (%)	99.91%
Density (20°C)	0.967-0.97	0.97
Water by Karl Fischer	0-0.05 (%)	0.03%
Appearance (P106790)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager