

## Certificate of Analysis

Date of Testing: 2023-06-07 16:12:16  
Date of Next Testing: 2024-06-06 16:12:16  
Product Name: **Propylene glycol monomethyl ether acetate**  
CAS Number: 108-65-6  
Specifications & Purity: Electronic grade,99.9999% metals basis  
Lot #: F23021211  
SKU #: **P299435**  
**Analysis: 061187**  
Storage Temperature: Protected from light,Room temperature

| Parameter                              | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Water by Karl Fischer                  | 0-0.05 (%)            | 0.01 %                |
| Trace Metal Analysis                   | 0-1 (ppm)             | 0.14 ppm              |
| 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(Based On Trace Metals Analysis) | 99.9999-100 (%)       | 100.00 %              |
| Appearance (P299435)                   | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager