

## Certificate of Analysis

Date of Testing: 2024-09-02 11:01:50

Date of Next Testing: 2026-08-23 11:01:50

Product Name: **Propylene carbonate**

CAS Number: 108-32-7

Specifications & Purity: 99%

Lot #: H2423060

SKU #: **P105723**

Version: **0**

Analysis #: **405797**

Storage Temperature: Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.419-1.423           | 1.42                  |
| Purity(GC)                          | 99-100 (%)            | 99.75 %               |
| Density (20°C)                      | 1.204-1.209           | 1.20                  |
| Appearance (P105723)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager