

## Certificate of Analysis

Date of Testing: 2023-06-15 14:14:29  
Date of Next Testing: 2025-06-04 14:14:29  
Product Name: **Diallyl maleate**  
CAS Number: 999-21-3  
Specifications & Purity: 97%  
Lot #: I2122056  
SKU #: **D106713**  
Version: **0**  
Analysis #: **241638**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Acid Value                          | 0-1                   | 0.30                  |
| Purity(GC)                          | 97-100 (%)            | 98.05 %               |
| Density (20°C)                      | 1.075-1.079           | 1.08                  |
| Refractive index n <sub>20</sub> /D | 1.467-1.47            | 1.47                  |
| Appearance (D106713)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH                  | almost transparency   | almost transparency   |



John Su  
QA & QC Manager