

## PRODUCT IDENTITY

|                 |                              |                |                                              |
|-----------------|------------------------------|----------------|----------------------------------------------|
| PRODUCT NAME    | Vinylethylene carbonate(VEC) | PRODUCT NUMBER | V107647                                      |
| Grades & Purity | ≥99%                         | VERSION        | 3                                            |
| CAS NUMBER      | 4427-96-7                    | FORMULA        | C <sub>5</sub> H <sub>6</sub> O <sub>3</sub> |
| FORMULA WEIGHT  | 114.1g/mol                   |                |                                              |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT |
|-------------------------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            |
| Refractive index n <sub>20</sub> /D | 1.448-1.452           |
| Appearance (V107647)                | Colorless Liquid      |
| Infrared spectrum                   | Conforms to Structure |