

## PRODUCT IDENTITY

|                 |                     |                |                                                                                  |
|-----------------|---------------------|----------------|----------------------------------------------------------------------------------|
| PRODUCT NAME    | mono-Methyl adipate | PRODUCT NUMBER | M102995                                                                          |
| Grades & Purity | ≥98%                | VERSION        | 3                                                                                |
| CAS NUMBER      | 627-91-8            | FORMULA        | HO <sub>2</sub> C(CH <sub>2</sub> ) <sub>4</sub> CO <sub>2</sub> CH <sub>3</sub> |
| FORMULA WEIGHT  | 160.17g/mol         |                |                                                                                  |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT              |
|-------------------------------------|------------------------------------|
| Purity(GC)                          | 98-100 (%)                         |
| Refractive index n <sub>20</sub> /D | 1.439-1.442                        |
| Appearance (M102995)                | Colorless or White Liquid or Solid |
| Infrared spectrum                   | Conforms to Structure              |
| Proton NMR spectrum                 | Conforms to Structure              |