

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Ethyl 3-Methyl-3-phenylglycidate (mixture of isomers)**  
Specifications & Purity: **≥95%(GC), mixture of Cis and Trans**  
SKU #: **A117705**

| Parameter                                                 | Limit Values                    |
|-----------------------------------------------------------|---------------------------------|
| Refractive index n <sub>20</sub> /D                       | 1.504-1.513                     |
| Cadmium(Cd)                                               | 0-1 (ppm)                       |
| (As)Arsenic                                               | 0-3 (ppm)                       |
| Mercury(Hg)                                               | 0-1 (ppm)                       |
| Lead(Pb)                                                  | 0-1 (ppm)                       |
| Purity(Cis+Trans)                                         | 95-100 (%)                      |
| Acid Value                                                | 0-2 (ml)                        |
| Density (25°C)                                            | 1.086-1.112                     |
| Appearance (A117705)                                      | colorless to pale yellow liquid |
| Solubility, Colorless to Faint Yellow, Clear, 1ml/3ml 70% | pass                            |
| NMR Spectrum 1H                                           | Conforms to Structure           |