

## Specification Sheet

Product Name: **L-Methionionl**  
Specifications & Purity: **98%**  
SKU #: **M117138**

| Parameter                                                  | Limit Values          |
|------------------------------------------------------------|-----------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1.4 \text{ in EtOH})$ | -16--13 (°)           |
| Purity(GC)                                                 | 98-100 (%)            |
| Melting point                                              | 32-36 (°C)            |
| Appearance (M117138)                                       | colorless crystals    |
| Proton NMR spectrum                                        | Conforms to Structure |
| Carbon NMR Spectrum                                        | Conforms to Structure |