

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                 |
|--------------------------|-----------------|
| Product Name:            | (S)-(+)-Carvone |
| Specifications & Purity: | ≥97%            |
| SKU #                    | C107832         |

| Parameter                                      | Limit Values                                     |
|------------------------------------------------|--------------------------------------------------|
| Purity(GC)                                     | 97-100 (%)                                       |
| Refractive index n <sub>20</sub> /D            | 1.498-1.5                                        |
| Specific Rotation [α] <sub>20</sub> /D(c=Neat) | 57-62 (°)                                        |
| Density (20°C)                                 | 0.961-0.966                                      |
| Appearance (C107832)                           | Colorless to Light Yellow or Yellow-Green Liquid |
| Infrared spectrum                              | Conforms to Structure                            |