

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                         |
|--------------------------|-----------------------------------------|
| Product Name:            | <b>Elaidic acid</b>                     |
| Specifications & Purity: | analytical standard, $\geq 99.0\%$ (GC) |
| SKU #                    | <b>E101311</b>                          |

| Parameter                                                  | Limit Values                          |
|------------------------------------------------------------|---------------------------------------|
| Melting point                                              | 43-47 (°C)                            |
| Purity(GC)                                                 | 99-100 (%)                            |
| Appearance (E101311)                                       | Colorless or White Powder or Crystals |
| Infrared spectrum                                          | Conforms to Structure                 |
| Proton NMR spectrum                                        | Conforms to Structure                 |
| Solubility in CHCL <sub>3</sub> , Colorless Clear 50 mg/ml | pass                                  |