

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                           |
|--------------------------|---------------------------|
| Product Name:            | <b>Diphenyl sulfoxide</b> |
| Specifications & Purity: | ≥99%                      |
| SKU #                    | <b>D109422</b>            |

| Parameter             | Limit Values                                      |
|-----------------------|---------------------------------------------------|
| Purity(GC)            | 99-100 (%)                                        |
| Melting point         | 69-72 (°C)                                        |
| Water by Karl Fischer | 0-0.3 (%)                                         |
| Appearance (D109422)  | White to Yellow to Tan Powder, Crystals or Flakes |
| Solubility in MeOH    | almost transparency                               |
| NMR Spectrum 1H       | Conforms to Structure                             |