

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                   |
|--------------------------|-----------------------------------|
| Product Name:            | <b>2-Iodothiophene</b>            |
| Specifications & Purity: | 97%,contains Copper as stabilizer |
| SKU #                    | <b>I107041</b>                    |

| Parameter                           | Limit Values                               |
|-------------------------------------|--------------------------------------------|
| Density (20°C)                      | 2.058-2.073                                |
| Purity(GC)                          | 97-100 (%)                                 |
| Refractive index n <sub>20</sub> /D | 1.65-1.654                                 |
| Appearance (I107041)                | Colorless to Yellow to Yellow-Green Liquid |
| Infrared spectrum                   | Conforms to Structure                      |
| Proton NMR spectrum                 | Conforms to Structure                      |
| Stabilizer (Copper chip)            | Conforms                                   |