

## Specification Sheet

Product Name: **5-Chloro-2-thiophenesulfonyl chloride**  
Specifications & Purity: **96%**  
SKU #: **C110274**

| Parameter                               | Limit Values                                        |
|-----------------------------------------|-----------------------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 96-100 (%)                                          |
| Purity(GC)                              | 96-100 (%)                                          |
| Density (20°C)                          | 1.621-1.625                                         |
| Refractive index n <sub>20</sub> /D     | 1.585-1.589                                         |
| Appearance (C110274)                    | Light yellow to yellow-red to brown liquid or solid |
| Proton NMR spectrum                     | Conforms to structure                               |