

## Specification Sheet

|                          |                                                                  |
|--------------------------|------------------------------------------------------------------|
| Product Name:            | <b>3-(Dimethylamino)-1-(2-thienyl)-1-propanone Hydrochloride</b> |
| Specifications & Purity: | ≥98.0%                                                           |
| SKU #                    | <b>D135972</b>                                                   |

| Parameter                       | Limit Values          |
|---------------------------------|-----------------------|
| Melting point                   | 176-182 (°C)          |
| Purity (Argentmetric Titration) | 97.5-102.5 (%)        |
| Purity(HPLC)                    | 98-100 (%)            |
| Proton NMR spectrum             | Conforms to Structure |