

## Specification Sheet

|                          |                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------|
| Product Name:            | <b>5'-Formyl-2,2'-bithiophene-5-boronic Acid (contains varying amounts of Anhydride)</b> |
| Specifications & Purity: | 95%                                                                                      |
| SKU #                    | <b>F301455</b>                                                                           |

| Parameter            | Limit Values                                      |
|----------------------|---------------------------------------------------|
| Purity(HPLC)         | 95-100 (%)                                        |
| Appearance (F301455) | Light yellow to Amber to Dark green powder to cry |
| Proton NMR spectrum  | Conforms to Structure                             |