

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                               |
|--------------------------|-----------------------------------------------|
| Product Name:            | <b>2,2'-Bithiophene-5,5'-dicarboxaldehyde</b> |
| Specifications & Purity: | ≥98%                                          |
| SKU #                    | <b>B153048</b>                                |

| Parameter           | Limit Values                      |
|---------------------|-----------------------------------|
| Melting point       | 213-217 (°C)                      |
| Purity(HPLC)        | 98-100 (%)                        |
| Proton NMR spectrum | Conforms to Structure             |
| Appearance(B153048) | Yellow to Amber powder to crystal |