

## PRODUCT IDENTITY

|                 |                    |                |                                 |
|-----------------|--------------------|----------------|---------------------------------|
| PRODUCT NAME    | 3-Ethynylthiophene | PRODUCT NUMBER | E102747                         |
| Grades & Purity | ≥97%               | VERSION        | 3                               |
| CAS NUMBER      | 67237-53-0         | FORMULA        | C <sub>6</sub> H <sub>4</sub> S |
| FORMULA WEIGHT  | 108.16g/mol        |                |                                 |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT                         |
|----------------------|-----------------------------------------------|
| Purity(GC)           | 97-100 (%)                                    |
| Appearance (E102747) | Colorless to Yellow to Orange to Brown Liquid |
| Proton NMR spectrum  | Conforms to Structure                         |