

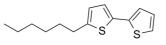
# 快乐科研 品质之选

www.leyan.com

## **Certificate of Analysis**

## **Compound Information**

| Product Name:       | 5-Hexyl-2,2'-bithiophene |
|---------------------|--------------------------|
| Cat. No.:           | 1023691                  |
| CAS No.:            | 173448-31-2              |
| Molecular Formula:  | $C_{14}H_{18}S_2$        |
| Molecular Weight:   | 250.42                   |
| Chemical Structure: |                          |
|                     |                          |



#### **Batch Information**

| Batch No.:   | Le060273067         |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Mfg. Date:   | 2021-06-03          |
| Retest Date: | 2024-06-02          |
| Origin:      | Shanghai, China     |
|              |                     |

#### **QC Summary**

| Appearance:                  | Light green to green (Liquid)   |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 97.81%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

### Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai