

## CERTIFICATE OF ANALYSIS

1-chloro-6-(5-(prop-1-ynyl)thiophen-2-yl)hexa-3,5-diyne-2-ol

[ **Catalog No.** ] CFN97270

[ **CAS No.** ] 78876-52-5

[ **Purity** ]  $\geq 98\%$

[ **M.F** ]  $C_{13}H_9ClOS$

[ **Physical Description** ] Powder

[ **Solvent** ] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

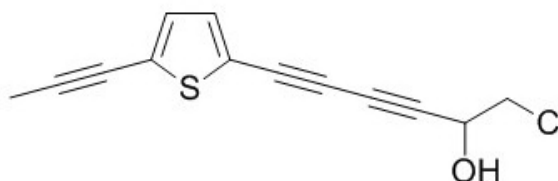
[ **Weight** ] 5mg

[ **Lot No.** ] CFS202301

[ **Storage** ] Protected from air and light, refrigerate or freeze(2-8 °C)

[ **Intended Use** ] For laboratory use only

[ **Shelf Life** ] 2 years



[ **Chemical Structure** ]

[ **Characterization Data Summary** ]

| Analytical Test              | Results                             |
|------------------------------|-------------------------------------|
| Identification by $^1H$ -NMR | Consistent with the above structure |
| Purity tested                | $\geq 98\%$                         |

**Authorized Signature:**

**Date:**