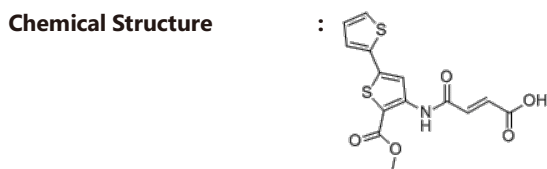


**Product Name** : HTS 01037  
**Cat. No.** : PC-61186  
**CAS No.** : 682741-29-3  
**Batch No.** : PC-6118601  
**Chemical Name** : [2,2'-Bithiophene]-5-carboxylic acid, 4-[(3-carboxy-1-oxo-2-propenyl)amino]-, 5-methyl ester (9CI)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 337.364  
**Molecular Formula** : C<sub>14</sub>H<sub>11</sub>NO<sub>5</sub>S<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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