

## Certificate of Analysis

Product Name: 3-Oxo-3-(thiophen-3-yl)propanenitrile  
Cat. No.: GF29587  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 69879-30-7  
Molecular Formula: C<sub>7</sub>H<sub>5</sub>NOS  
Molecular Weight: 151.19  
Storage: Store at RT

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >95.00%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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