

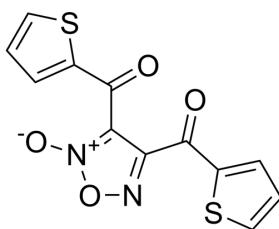
## HC-056456

Cat. No.: HY-112729  
CAS No.: 7733-96-2  
Batch No.: 246805  
Chemical Name: Methanone,1,1'-(2-oxido-1,2,5-oxadiazole-3,4-diyl)bis[1-(2-thienyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub>S<sub>2</sub>  
Molecular Weight: 306.32  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C   2 years  
                                  -20°C    1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.89%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA