# Lawsone methyl ether

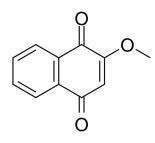
MedChemExpress

| Cat. No.:      | HY-N7116                         |
|----------------|----------------------------------|
| CAS No.:       | 2348-82-5                        |
| Batch No.:     | 145214                           |
| Chemical Name: | 1,4-Naphthalenedione, 2-methoxy- |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{11}H_8O_3$ |       |          |
|--------------------|----------------|-------|----------|
| Molecular Weight:  | 188.18         |       |          |
| Storage:           | Powder         | -20°C | 3 years  |
|                    |                | 4°C   | 2 years  |
|                    | In solvent     | -80°C | 6 months |
|                    |                | -20°C | 1 month  |

### **Chemical Structure:**



### **ANALYTICAL DATA**

| Appearance:                  | Light yellow to yellow (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (LCMS):               | 98.95%  |
| 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

**Certificate of Analysis**