

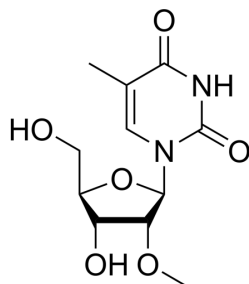
## 5-Methyl-2'-O-methyl-uridine

Cat. No.: HY-W100234  
CAS No.: 55486-09-4  
Batch No.: 273204  
Chemical Name: Uridine, 5-methyl-2'-O-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_{16}N_2O_6$   
Molecular Weight: 272.25  
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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥97.0%  
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