

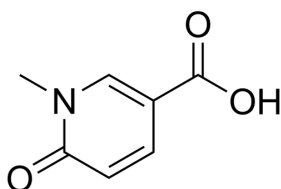
## 1-Methyl-6-oxo-1,6-dihydropyridine-3-carboxylic acid

Cat. No.: HY-N4226  
 CAS No.: 3719-45-7  
 Batch No.: 141351  
 Chemical Name: 3-Pyridinecarboxylic acid, 1,6-dihydro-1-methyl-6-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_7H_7NO_3$   
 Molecular Weight: 153.14  
 Storage: 4°C, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (HPLC): 99.96%  
 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