

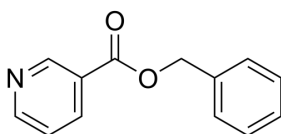
## Benzyl nicotinate

Cat. No.: HY-B1555  
CAS No.: 94-44-0  
Batch No.: 404280  
Chemical Name: 3-Pyridinecarboxylic acid, phenylmethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>11</sub>NO<sub>2</sub>  
Molecular Weight: 213.23  
Storage: Pure form      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to off-white (<24°C Solid, >24°C Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.24%  
Water(KF): 0.33%  
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