

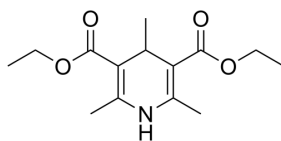
## Diethyl 2,4,6-trimethyl-1,4-dihydropyridine-3,5-dicarboxylate

Cat. No.: HY-118594  
CAS No.: 632-93-9  
Batch No.: 314486  
Chemical Name: 1,4-dihydro-2,4,6-trimethyl-3,5-pyridinedicarboxylic acid, 3,5-diethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>21</sub>NO<sub>4</sub>  
Molecular Weight: 267.32  
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 (HPLC): 99.52%  
Water(KF): 0.02%  
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