

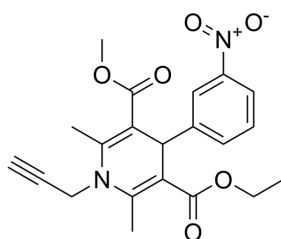
## MRS1845

Cat. No.: HY-103310  
 CAS No.: 544478-19-5  
 Batch No.: 238420  
 Chemical Name: 3,5-Pyridinedicarboxylic acid, 1,4-dihydro-2,6-dimethyl-4-(3-nitrophenyl)-1-(2-propyn-1-yl)-, 3-ethyl 5-methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{22}N_2O_6$   
 Molecular Weight: 398.41  
 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: Off-white to light yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.69%  
 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