Inhibitors

Certificate of Analysis

YS-201

Cat. No.: HY-U00137 CAS No.: 108852-42-2 Batch No.: 320107

Chemical Name: 3,5-Pyridinedicarboxylic acid, 1,4-dihydro-2,6-dimethyl-4-(3-nitrophenyl)-, 3-ethyl 5-[2-(1-piperi

dinyl)ethyl] ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{31}N_3O_6$ **Molecular Weight:** 457.52

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: Light yellow to yellow (Solid) ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.70%

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