## **Certificate of Analysis**

## 2,6-Di-tert-butyl-4-methylpyridine

 Cat. No.:
 HY-W007500

 CAS No.:
 38222-83-2

 Batch No.:
 98369

Chemical Name: Pyridine, 2,6-bis(1,1-dimethylethyl)-4-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{23}N$  Molecular Weight: 205.34

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

N

## **ANALYTICAL DATA**

**Appearance:** Off-white to brown (<33°C Solid,>36°C Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.80%

**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