**Certificate of Analysis** 

## Trimethylhydroquinone

Cat. No.: HY-W017378 CAS No.: 700-13-0 Batch No.: 278522

**Chemical Name:** 1,4-Benzenediol, 2,3,5-trimethyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{12}O_2$ Molecular Weight: 152.19

Storage: 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Off-white to light yellow (Solid) Appearance:

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

Purity (HPLC): 99.75%

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