

## **CERTIFICATE OF ANALYSIS**

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

## 1. Identification

Catalogue D429480

CAS 128-37-0 Number:

Number:

Synonym: 2,6-Bis(1,1-dimethylethyl)-4-methylphenol;

Product: 2,6-Di-tert-butyl-p-cresol

Me.

2,6-Di(tert-butyl)hydroxytoluene; 2,6-Di-tertbutyl-4-hydroxytoluene; 2,6-Ditertbutyl Paracresol; 4-Methyl-2,6-bis(1,1-

Structure:

Me OH Me

-Me

Me

Molecular Formula:

C15H24O

Molecular weight:

220.35

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl Acetate (Slightly), Methanol

(Slightly)

Lot

5-MWC-93-1 Number:

**Purity:** 98%

Shipping

This Product Is Stable To Be **Condition:** Shipped At Room Temperature

Me

Storage Condition: 20°C

2. Warning

Warning 1: Not Determined Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

> Off-White Solid White to Off-White Solid

**Appearance NMR** Conforms to Structure MS

Conforms

Results:

Conforms to Structure Conforms

**HPLC Purity** Report Result 100.00% (205 nm)

**Additional Information:** N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** 

Eric Beaton Toni Rantanen My Nguyen 4/2/2020 3/31/2027