

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue D429480 Number:

128-37-0 Number:

CAS

Product: 2,6-Di-tert-butyl-p-cresol Synonym: 2,6-Bis(1,1-dimethylethyl)-4-methylphenol; 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 Me Me

Molecular Formula:

C15H24O

Molecular weight:

220.35

Source of Product:

N/A

Solubility:

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

(Slightly)

Results:

Off-White Solid

1/10/2022

1/8/2026

98%

Lot 9-AZP-119-1 Number:

**Purity:** 

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

Storage Condition: 20°C

# 2. Warning

Appearance

**NMR** 

Warning 1: Warning 2: Warning 3:

## 3. Analytical Information

Tests: Specifications:

White to Off-White Solid

Conforms to Structure Conforms

**HPLC Purity** Report Result 100.00% (210 nm)

MS Conforms to Structure Conforms

Elemental Analysis Conforms %C: 81.95, %H: 11.21

**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  $\pm$  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** By Toni Rantanen Chanell Chu Swathi Reddy

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