

## **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 C781902 Number:

Product: p-Cresol-d7

Structure:

Lot Number: AB-292

This Product Is Stable To Be Shipped At Storage **Shipping** 

Condition: Room Temperature CAS Number: 202325-52-8

Synonym: 4-Methylphenol-d7; 4-(Methyl-d3)-

phen-2,3,5,6-d4-ol;

Molecular Formula:

C<sub>7</sub>HD<sub>7</sub>O

Molecular weight:

115.18

Source of Product:

Synthetic Solubility:

Methanol (Slightly)

Colourless to Yellow Low-Melting Solid

**Purity:** 98%

4°C Condition:

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Specifications: Results: Tests:

Colourless to Yellow Oil to Low-Melting **Appearance** 

Solid

**NMR** Conforms to Structure Conforms GC Purity Report Result 99.20%

**Isotopic Purity** >95% >95% by NMR

**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 **Test Date Reviewed By Reviewed By Retest Date** By Iuri Lutenco Toni Rantanen Chanell Chu 9/14/2023 9/12/2030