## **Certificate of Analysis**

## 4-Chloro-2-methylphenol-d<sub>4</sub>

Cat. No.: HY-34498S CAS No.: 1219804-06-4

Batch No.: 403235

**Chemical Name:** 4-Chloro-2-methylphenol-d4

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C7H3D4ClO Molecular Weight: 146.61

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

$$CI$$
  $D$   $D$   $D$ 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.62% **Isotopic Enrichment:** 98.8%

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