

Product: Bisphenol F-d10

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 B519557 CAS 1794786-93-8 Number: Number:

Synonym: 1,1-Bis(4-hydroxyphenyl)methane-d10; 4,4'-

Bis(hydroxyphenyl)methane-d10; 4,4'-Dihydroxydiphenylmethane-d10; 4,4'-Methylenebis[phenol]-d10; 4,4'-Methylenediphenol-d10; Bis(phydroxyphenyl)methane-d10; Bis(4-

hydroxyphenyl)methane-d10; HDM-d10; NSC 401136-d10; PP-BIP-F-d10; p,p'-BPF-d10; p-

(p-Hydroxybenzyl)phenol-d10;

Structure:

D D D D D D HO DD D

Molecular Formula:

C13H2D10O2 Molecular weight:

210.29

Source of Product:

Synthetic Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity: 95%

This Product Is Stable To Be Shipping

24-CF-43-2

Condition: Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Lot

Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Off-White to Grey Solid Off-White Solid **Appearance** Conforms to Structure Conforms **NMR** Conforms to Structure Conforms MS

Isotopic Purity >95% 97.0% (do= 0.07%) **HPLC Purity** 94.98% (205 nm) Report Result

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 **Test Date Reviewed By Reviewed By Retest Date** By Chanell Chu Henry Tieu Toni Rantanen 7/13/2021 7/11/2031