

Sample Name: Deuterated Bisphenol A (diphenyl-d4)

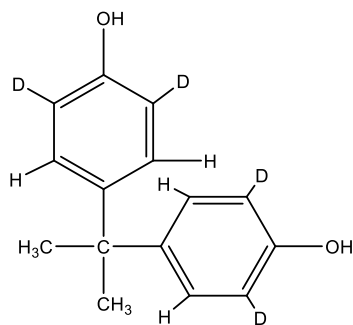
Synonym: 2,2-Bis(4-hydroxyphenyl)propane-d4

Sample#: D4BPA

Lot #: P60054

CAS #: 347841-41-2

Structure:



Chemical Purity 98+%

D atom % 97+

m.p; 165 °C

Isotopic Enrichment +97 atom % D

Formula (CH₃)₂C(C₆H₂D₄OH)₂

Molecular Weight 232.31

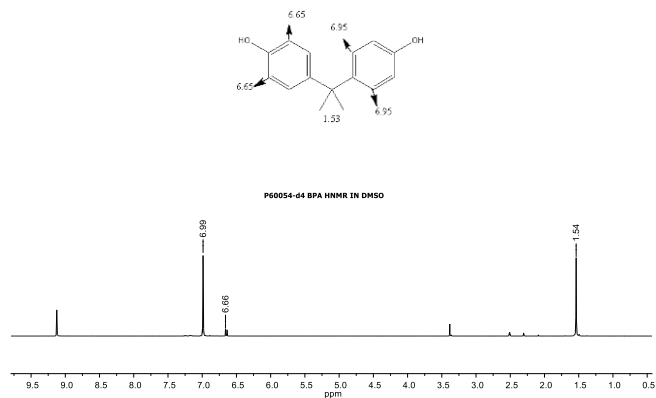
Shipping Hazards NON-HAZARDOUS FOR
TRANSPORT

Appearance: White flakes or powder

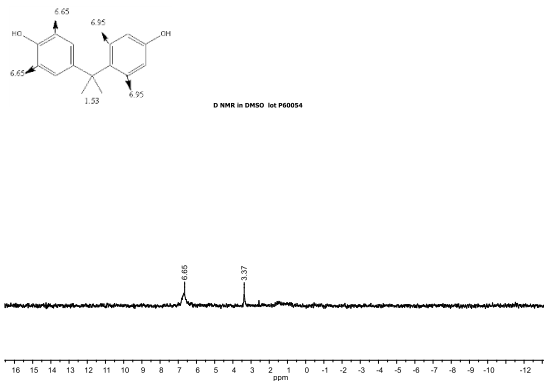
Characterization:

The final product was validated by proton NMR
(¹H NMR)

¹H NMR spectrum in DMSO:



D NMR in DMSO:



HNMR of Bisphenol A protonated analog:

