

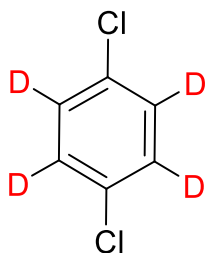
Product Name: 1,4-Dichlorobenzene-d₄

Synonym: Tetradeutero-1,4-dichlorobenzene

Product ID: DCB-d₄

Lot #: P42437

Structure:

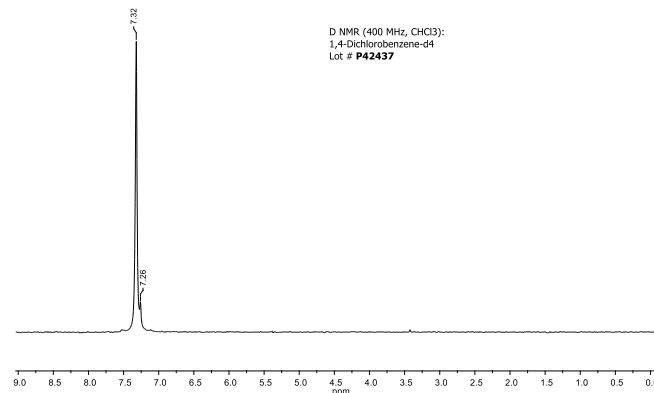


CAS registry number:	3855-82-1
Linear formula:	C ₆ D ₄ Cl ₂
Molecular weight:	151.03
Purity:	98+ %
Degree of deuteration:	D, 97+ %
Melting point:	55 °C
Boiling point (lit.):	174 °C
Appearance:	Colourless crystals

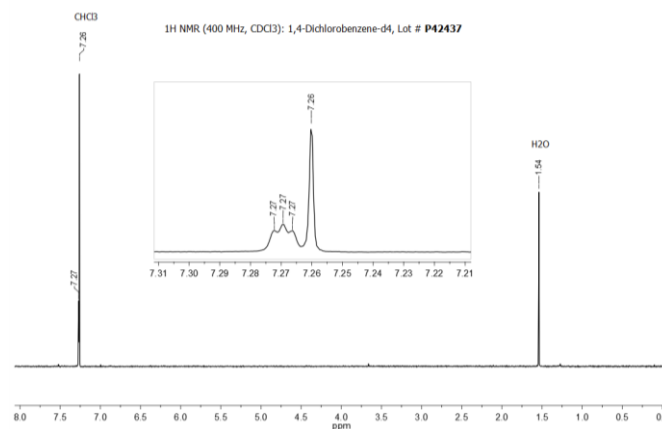
Characterization:

The product was characterized by ¹H, ²H (D) NMR and DSC analyses.

Deuterium NMR spectrum of product in chloroform:



Proton NMR spectrum of product in chloroform-d:



DSC thermogram (2nd heating scan, 10 °C/min):

