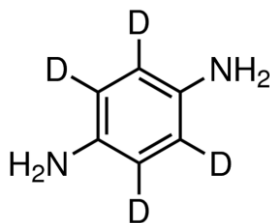


Sample Name: 1,4-Phenylenediamine-2,3,5,6-d₄
Synonym: 1,4-Diaminobenzene-2,3,5,6-d₄, 1,4-Benzene-d₄

Sample #: D4PDA

Lot#: P42986-d4-PDA

Structure:



Composition:

CAS # For unlabelled compound	106-50-3
Chemical Purity	99 %
D atom Purity	+97 %

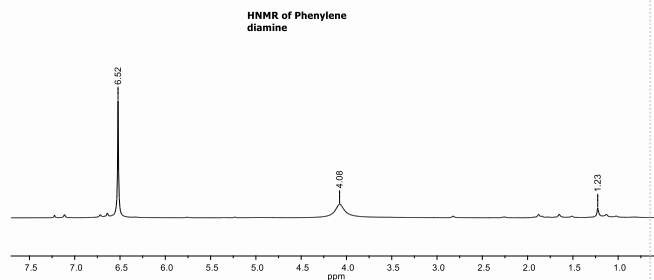
Linear Formula: C₄D₄(NH₂)₂

Molecular Weight: 112.17

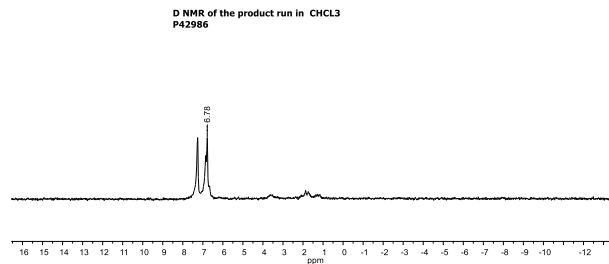
B.P.: 267 °C (lit.)

M.P.: 143-145 °C (lit.)

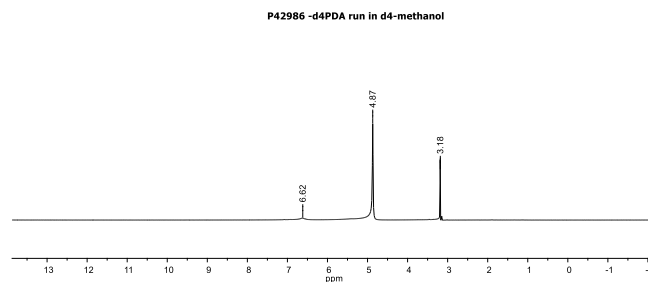
¹H-NMR spectrum of unlabel product:



²D-NMR spectrum of the product:



¹H-NMR spectrum of the product run in d4- Methanol:



²D-NMR spectrum of the product run in methanol:

