

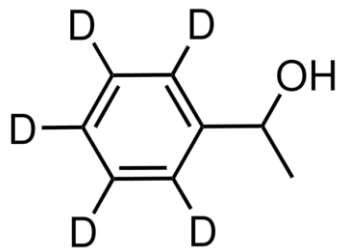
Sample Name: 1-Phenyl-d₅-ethanol

Synonym: α -Methylbenzyl-ring-d₅ alcohol,
Methyl phenyl-d₅ carbinol

Sample#: PhET-d₅

Lot#: P80597A

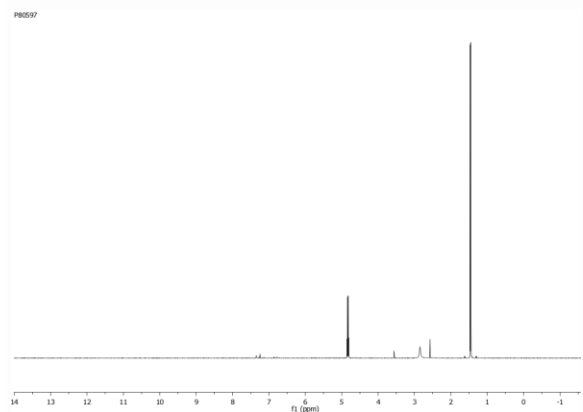
Structure:



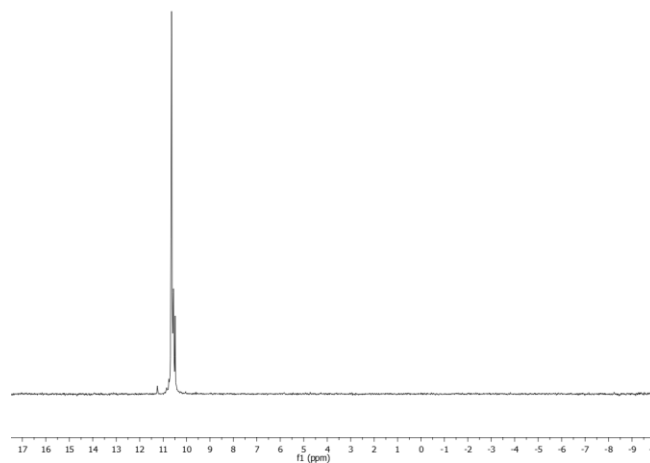
Composition:

CAS #	90162-45-1
Chemical Purity	+98 %
D atom Purity	+97 %
Linear Formula:	C ₆ D ₅ CH(OH)CH ₃
Molecular Weight:	127.20
B.P.:	204 °C/745 mmHg (lit.)
M.P.:	19-20 °C (lit.)

¹H-NMR spectrum of product:



²D-NMR spectrum of the product:



GC spectrum:

