

Sample Name: 1,4-Di-bromomethyl-2-(2-ethylhexyloxy)-5-methoxy-benzene

Lot #: P14605-DBMEHB

Structure:

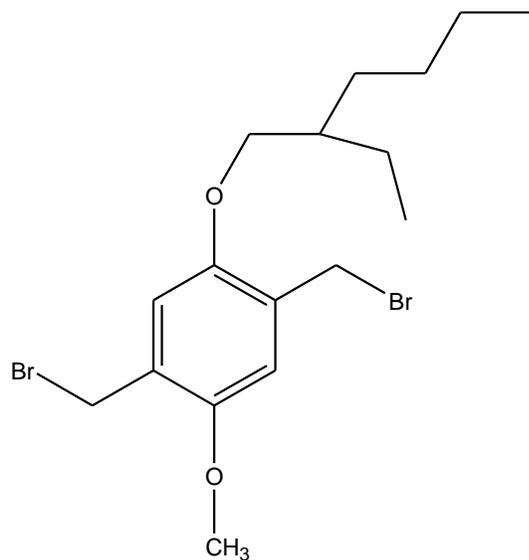
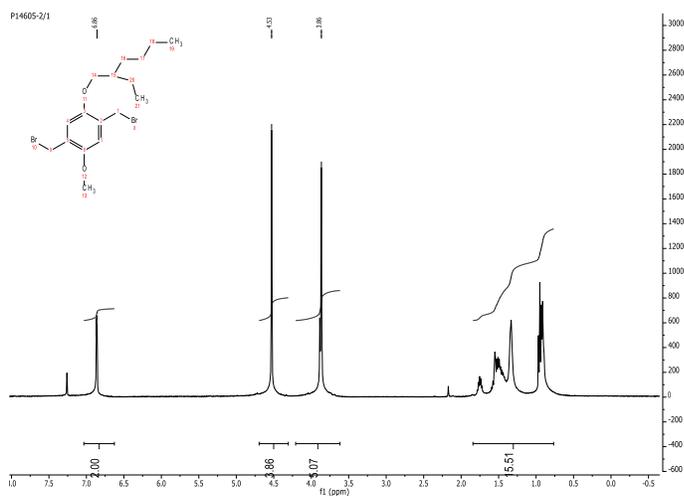


Fig.1: ^1H NMR of the product:



Formula	C ₁₇ H ₂₆ Br ₂ O ₂
Molecular Weight	420.03
Purity	> 98%

Synthesis:

The monomer was prepared by bromomethylation of methoxy-4-(2-ethylhexyloxy)benzene in the presence of paraformaldehyde and HBr in acetic acid under nitrogen atmosphere.

Characterization:

The final product was validated by proton ^1H NMR (see figure).