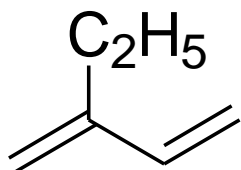


Sample Name: 2-Ethyl-1, 3-Butadiene

Sample #: 2EBD Lot#: P14894-2EBD

**CAS:** 3404-63-5

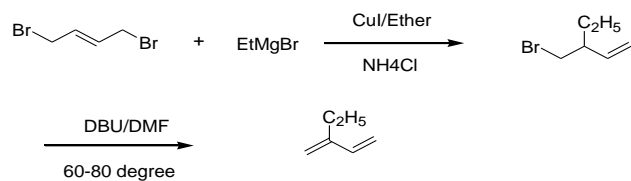
**Structure:**



Structure	C <sub>6</sub> H <sub>10</sub>
Molecular weight	82.14
Purity (from NMR)	> 98%
Impurities	DMF and diethyl ether

### Synthesis Procedure:

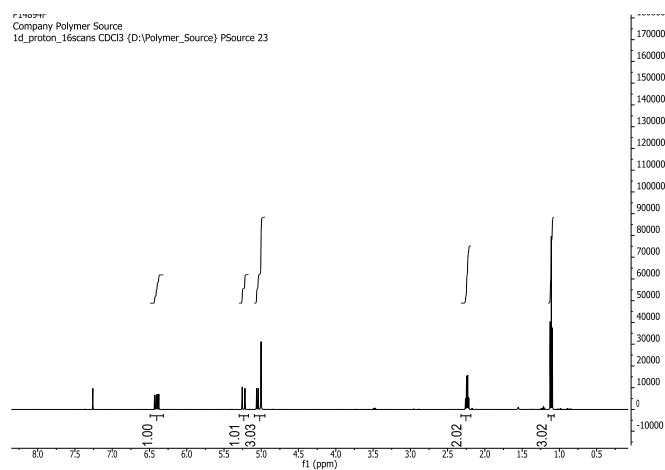
The product was prepared according to followed reaction scheme:



### Characterization:

The product was characterized by NMR and FTIR.

### <sup>1</sup>H NMR of the product:



### FTIR of the product:

