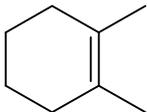


Marks
2

- Complete the following table. Make sure you indicate any relevant stereochemistry.

STARTING MATERIAL	REAGENTS/ CONDITIONS	CONSTITUTIONAL FORMULA(S) OF MAJOR ORGANIC PRODUCT(S)
$\text{H}-\text{C}\equiv\text{C}-\text{CH}_3$	excess Br_2 in diethyl ether solvent	$\begin{array}{c} \text{Br} \quad \text{Br} \\ \quad \\ \text{H}-\text{C}-\text{C}-\text{CH}_3 \\ \quad \\ \text{Br} \quad \text{Br} \end{array}$
	H_2 / Pd / C ethanol solvent	