Marks 3

| STARTING MATERIAL | REAGENTS/ CONDITIONS | CONSTITUTIONAL FORMULA(S) OF MAJOR ORGANIC PRODUCT(S) |
|-------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| НО | NaOH(aq) | $HO \bigcup_{O} O_{\Theta}$ |
| ОН | Cr ₂ O ₇ ²⁻ / H ⁺ | ОН |
| ОН | concentrated H ₂ SO ₄ | |