



	17OHP	DOC	S	B	A	F	E
X	-H	-H	-H	-OH	=O	-OH	=O
Y	-H	-OH	-OH	-OH	-OH	-OH	-OH
Z	-OH	-H	-OH	-H	-H	-OH	-OH

	17OHP	DOC	S	B	A	F	E
Parent	17OHP <i>u</i> -17OHP	DOC	S	B	A	F <i>u</i> -F	E <i>u</i> -E
6β-hydroxylation	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	<i>u</i> -6βOH-B	<i>n.d.</i>	<i>u</i> -6βOH-F	<i>u</i> -6βOH-E
20β-reduction	<i>n.d.</i>	<i>n.d.</i>	20β-DHS	20β-DHB	20β-DHA	20β-DHF <i>u</i> -20β-DHF	20β-DHE <i>u</i> -20β-DHE
20α-reduction	<i>u</i> -20α-DH17OHP	<i>n.d.</i>	<i>n.d.</i>	20α-DHB	20α-DHA	<i>u</i> -20α-DHF	20α-DHE <i>u</i> -20α-DHE
5β-reduction	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	5β-DHF	5β-DHE
5β-reduction + 3α-reduction	17HP	5β-THDOC	5β-THS	5β-THB	5β-THA	5β-THF	5β-THE
5α-reduction + 3α-reduction	<i>n.d.</i>	5α-THDOC	<i>n.d.</i>	5α-THB	5α-THA	5α-THF	5α-THE
5β-reduction + 3α-reduction + 20β-reduction	PT	<i>n.d.</i>	β-deoxy-cortolone	17-deoxy-β-cortol	17-deoxy-β-cortolone	β,β-cortol	β-cortolone
5α-reduction + 3α-reduction + 20β-reduction	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	α,β-cortol	<i>n.d.</i>
5β-reduction + 3α-reduction + 20α-reduction	<i>n.d.</i>	<i>n.d.</i>	α-deoxy-cortolone	<i>n.d.</i>	<i>n.d.</i>	β,α-cortol <i>u</i> -β,α-cortol	α-cortolone
5α-reduction + 3α-reduction + 20α-reduction	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	<i>n.d.</i>	α,α-cortol	<i>n.d.</i>