

Effect of induction	Phenobarbital type	Methylcholanthrene type
<ul style="list-style-type: none"> – Microsomal proteins – Cytochrome P 450 – Cytochrome P 448 – NADPH cytochrome-C reductase – NADPH-cytochrome P 450 reductase – Glucuronyl transferase 	<ul style="list-style-type: none"> ++ ++ (+) ++ ++ (+) 	<ul style="list-style-type: none"> (+) ++ ++ ∅ ∅ ++
<ul style="list-style-type: none"> – Steroid metabolism – Acceleration of metabolism – Bile secretion 	<ul style="list-style-type: none"> + by several active substances ++ 	<ul style="list-style-type: none"> ∅ by only a few active substances ∅
Liver weight	++	(+)
Onset of effect	after 2–3 days	after 12–24 hours