Title

Aspirin and probenecid inhibit OAT3-mediated renal uptake of cilostazol and probenecid induces metabolism of cilostazol in rat

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Drug metabolism and disposition

Appendix

Detailed Pharmacokinetic parameters of cilostazol after p.o. administration in rats when administered alone or in combination with asprin or probenecid.

Table Legent

Supplemental Table 1. Pharmacokinetic parameters of cilostazol (30 mg/kg) after p.o. administration in rats when administered alone or in combination with asprin (10mg/kg) or probenecid (30 mg/kg)

	Parameters	Cilostazol	Cilostazol+Aspirin	Cilostazol+Probenecid
p.o.	*Cmax (μg/ml)*	3.16±0.46	3.56±0.12	2.48±0.27 [b]
	$AUC_{0\rightarrow\infty}$ *(μg· min/ml)*	580.08±0.75	1185.30±0.12 [a]	255.00±0.31 [a]
	T_{max} *(h)*	0.73±0.02	0.81±0.04	0.48±0.06 [b]
	$t_{1/2\beta}$ *(h)*	3.43±0.07	4.09±0.03[b]	5.74±0.05[b]

[a] Statistically significant difference: $p < 0.01$.

[b] Statistically significant difference: $p < 0.05$.