14 Day Oral (Gavage Administration) Toxicity Study in the Female Rat using Five Test Articles; M546152, M529556, M528099, M544201 and M550822. Covance Study Number 88/350. Sponsor Reference Number TDR/3194.

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## Study dates

Protocol approved: 30 November 2000

First dose

: 6 December 2000

Last necropsy

: 20 December 2000

Report issue date : April 2002

## 5 CONCLUSION

Oral administration of M546152, M529556, M528099, M544201 and M550822 for 14 days to the female rat at 100 mg/kg/day was generally well tolerated, the only observed effect being a reduction in bodyweight gain in animals receiving M529556, M528099 and M550822.

Similarly, administration of M528099, M544201 and M550822 at 500 mg/kg/day (reduced from Day 7 to 400, 250 & 250 mg/kg/day respectively) was reasonably well tolerated, resulting only in reduced bodyweight gain and a slight increase in liver weight.

However, three animals were found dead following administration of 500 mg/kg/day M529556 and both M546152 and M529556 at dose levels of 500 mg/kg/day resulted in a reduction in food consumption, accompanied by hodyweight loss, substantial enough to warrant the early termination of these groups and a significant increase in liver weight.