

TABLE 1.—SUBCHRONIC, CHRONIC, AND OTHER TOXICITY—Continued

Guideline No.	Study Type	Results
870.4100	Chronic toxicity dogs	NOAEL = 20 mg/kg/day LOAEL = 200 mg/kg/day based on increased alkaline phosphatase, increased absolute and relative (to body) liver weights, and an increased incidence of very slight to slight microscopic hepatic lesions
870.4200	Carcinogenicity rats	See 870.4300
870.4200	Carcinogenicity mouse	NOAEL = 80 mg/kg/day LOAEL = 250 mg/kg/day based on decreased body weight gain in both sexes No evidence of carcinogenicity
870.4300	Combined chronic/carcinogenicity (rat)	NOAEL = 20 mg/kg/day LOAEL = 80 mg/kg/day based on increases in severity of chronic progressive glomerulonephropathy in the males and minimal decreases in body weight and body weight gain in the males and females No evidence of carcinogenicity
870.5100	Gene mutation (bacterial reverse mutation)	Negative for inducing reverse mutation in bacteria exposed to doses up to 5,000 µg/plate (-S9) and 1,000 µg/plate (+S9)
870.5300	Gene mutation (<i>In vitro</i> mammalian cell gene mutation)	Negative for inducing forward mutation in CHO (mammalian) cells treated up to 20 µg/ml (-S9) and 80 µg/ml (+S9)
870.5375	Cytogenetics (<i>In vitro</i> mammalian chromosome aberration (RL))	Negative up to 100 µg/ml (-S9 and +S9)
870.5395	Cytogenetics (mammalian micronucleus (mouse))	Negative up to 5,000 mg/kg
870.6200	Acute neurotoxicity screening battery (rat)	NOAEL = 2,000 mg/kg LOAEL = Not identified
870.6200	Subchronic neurotoxicity screening battery	NOAEL = 80 mg/kg/day LOAEL = Not identified