

S868 R- C712	
Cas No.	106-93-4
Study type	Repeated Dose toxicity (28days)
Species	Rat (SD)
Route	Oral (Gavage)
Vehicle	Corn oil
Dose level	15, 75 mg/kg/day
Death	N/A
NOEL	ca. 15 mg/kg/day
NOAEL	15 mg/kg/day

Clinical observation	Salivation: $\geq 15\sigma^7$ locomotor activity \downarrow : $75\sigma^7$ Respiratory rate \downarrow : $75\sigma^7$ Incomplete eyelid opening: $75\sigma^7$
FOB	Salivation: $75\sigma^7$ Increased locomotor activity: $75\sigma^7$
Body weight	N/A
Food consumption	N/A
Water consumption	-
Urinalysis	N/A
Hematology	Hb \downarrow : $75\sigma^7$ MCV \downarrow : $75\sigma^7$ MCH \downarrow : $75\sigma^7$ Ret. \downarrow : $75\sigma^7$ WBC \uparrow : $75\sigma^7$ PLT \uparrow : $75\sigma^7$
Blood chemistry	ALT \uparrow : $75\sigma^7$ γ -GTP \uparrow : $75\sigma^7$ Cl \uparrow : $75\sigma^7$
Absolute organ weight	Liver \uparrow : $75\sigma^7$
Relative organ weight	Liver \uparrow : $75\sigma^7$ Kidney \uparrow : $75\sigma^7$
Necropsy	Liver-Enlargement: $75\sigma^7$
Histopathology	Liver-Apoptosis: $75\sigma^7$ Liver-Diffuse hypertrophy with prominent nucleoli and ground glass appearance of hepatocytes: $75\sigma^7$ Liver-Focal necrosis of hepatocytes: $75\sigma^7$