

## Pharmacological safe dose assessment of *Mangifera indica* Linn. leaves extract according to the Organization for Economic Cooperation and Development (OECD) 420 standards

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### Supplementary Data

Supplementary Table S1 — The behavioural observations of the sighting and main studies

S. No.	Observation	Sighting study				Main study	
		Control	50 mg kg <sup>-1</sup>	300 mg kg <sup>-1</sup>	2000 mg kg <sup>-1</sup>	Control	2000 mg kg <sup>-1</sup>
1.	Movement and grooming	Normal	Normal	Normal	Normal	Normal	Normal
2.	Posture	Normal	Normal	Normal	Normal	Normal	Normal
3.	Change in Skin and fur	-	-	-	-	-	-
4.	Change in eye and mucous membrane	-	-	-	-	-	-
5.	Salivation	-	-	-	-	-	-
6.	Diarrhoea	-	-	-	-	-	-
7.	Tremors and convulsion	-	-	-	-	-	-
8.	Lethargy, sleep and coma	-	-	-	-	-	-
9.	Hyperactivity	-	-	-	-	-	-
10.	Toxicity sign	No	No	No	No	No	No
11.	Mortality	No	No	No	No	No	No

(-): Absent

Supplementary Table S2 — The changes in body weights of mice in sighting and main studies

Study	Sighting study				Main study	
	Control	50 mg kg <sup>-1</sup>	300 mg kg <sup>-1</sup>	2000 mg kg <sup>-1</sup>	Control	2000 mg kg <sup>-1</sup>
Mice						
Body weight day 0 (g)	24.36	26.52	28.26	22.82	24.71±0.60	26.91±0.96
Body weight day 14 (g)	28.40	30.80	32.95	26.70	29.08±0.85	31.92±0.76
Weight gain (g)	4.04	4.28	4.69	3.88	4.37	5.01
Percentage of weight gain (%)	16.59	16.14	16.60	17.00	17.69	18.62