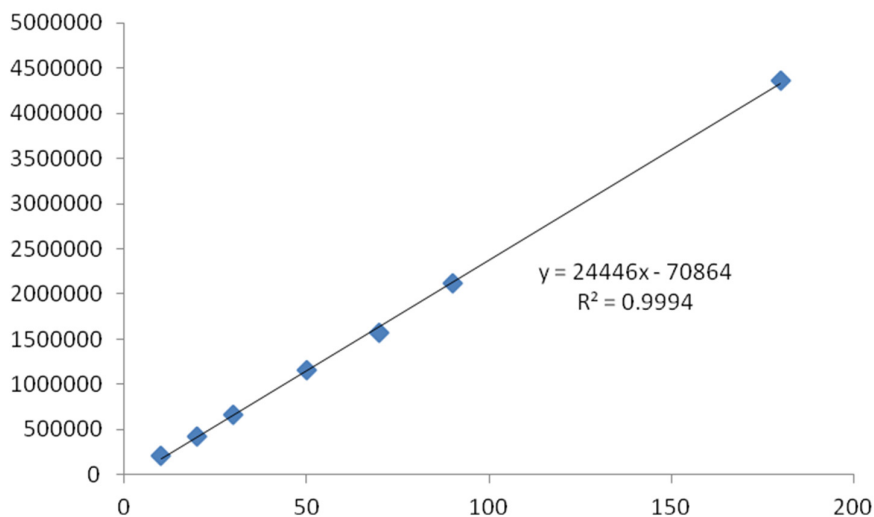


## Quantitative estimation:

**Figure S1 Calibration curve of standard aconitine:** In the present study the HPLC method was done as per Dubey et al., 2012. Further the quantitative estimation of aconitine was done in goat milk treated chloroform extract of *Aconitum napellus* using aconitine as standard. Calibration curve of mean area against concentration of varying concentrations of standard aconitine was plotted figure as per calculations stated in table.



**Figure S1.** Calibration curve of mean area against concentration of standard aconitine.

**Table S1:** Peak area and percentages of different components with specific retention time (Rt) in HPLC chromatograms of standard aconitine and Goat milk treated chloroform extract of *Aconitum napellus*.

HPLC Chromatograms	Different Components with Specific Rt	Peak Area	Area %	Height	Height%
1. Aconitine (Active constituent of <i>Aconitum napellus</i> )	11.767	660437	100	31064	100
2. Goat milk treated chloroform extract of <i>Aconitum napellus</i>	3.550	78164	1.044	6736	2.303
	5.067	5002968	66.813	193248	66.080
	9.350	141319	1.887	8261	2.825
	10.050	1321701	17.651	49229	16.833
	11.750	679647	9.076	29442	10.067
	27.725	264212	3.528	5531	1.891