

Black widow venom with venom glands

1	Appearance	Venom glands with venom
2	PH liquid venom	10.34(0.2 more or less)
3	LD50 (White mouse i/v) LD50(White mouse i/p)	0.94µg(albino mice 20 gram weight) 0.91µg(0.001 units more or less /albino mice 20 gram weight)
4	Percent of soluble active venom	92%(0.03 unit more or less)
5	Percent of mucus in venom	-
6	Molecular weight of venom(venom kept in -196 c)	2.0-160 kdalton
7	Number of amino acid in venom(venom kept in -196)	* units
8	SD.S page protein bands	7

(*) Lethality RANKING :Second medically important spider