

**Table S2: Studied plants and extracts**

Plant/Voucher	Extract-dose	Reference/ Plant determination	Extract-dose selected
<i>Rhizophora mangle</i> L. IMMSM15816	Water – 5.9 mg/kg	(Andrade-Cetto and Rubalcaba-Mares, 2012)*	
	Water – 59 mg/kg		
	Ethanol-water – 9 mg/kg	Andrade-Cetto A.	
	Ethanol-water – 90 mg/kg		*
<i>Smilax moranensis</i> M.Martens & Galeotti IMSS 15815	Water – 20 mg/kg	(Andrade-Cetto, 2011)*	
	Water – 200 mg/kg		
	Ethanol-water – 8 mg/kg	Ramiro Cruz Duran	
	Ethanol-water – 80 mg/kg		*
<i>Ageratina petiolaris</i> (Moc. & Sessé ex DC.) R.M.King & H.Rob MEXU-1333471	Water - 40 mg/kg	(Bustos-Brito et al., 2016)*	
	Water - 160 mg/kg		*
	Methanolic - 67 mg/kg	Jose Luis Villaseñor	
	Methanolic - 268 mg/kg		
<i>Bromelia karatas</i> L. IMMSM15814 Syn. <i>B. plumieri</i>	Water – 35 mg/kg	(Andrade-Cetto and Medina-Hernández, 2013)*	
	Water – 350 mg/kg		
	Ethanol-Water – 30 mg/kg	Ramiro Cruz Duran	
	Ethanol-Water – 300 mg/Kg		
	Water – 218 mg/kg	(Escandón-Rivera et al., 2019)	*
<i>Equisetum myriochaetum</i> Schltl. & Cham. IMMSM 14689	Water (patients) – 330 mg/kg	(Revilla et al., 2002)*  Andrade-Cetto A.	*

Doses tested in previous works, the \* in the reference indicates the first description of the plant.