

Table 1 - Diterpenoids of some species of the family Alismataceae

Species	Plant part	Diterpenoids	References
1. <i>Echinodorus grandiflorus</i>	Ap	Echinodol Echinoic acid (1)	Manns and Hartmann (1993) Tanaka <i>et al.</i> (1997)
	L	(-)-16-Hydroxycyclod-3,13-dien-16,15-olide-18oic acid	Costa <i>et al.</i> (1999)
2. <i>Echinodorus macrophyllus</i>	L	Echinophyllins A-F (2-7), echinodolides A (8) and B (9), Chapecoderin A (10), chapecoderin B (11) and chapecoderin	Kobayashi <i>et al.</i> (2000a-c); Shigemori <i>et al.</i> (2002)
3. <i>Sagittaria montevidensis</i> ssp. <i>montevidensis</i>	Fp	7,13-Abiatadien-3-one, 8,11,13- abietatrien-3-ol, 3 β - hydroxyl- 9 α ,13 α -epidioxyabiet- 8(14)-ene and 3-oxo, 9 α ,13 α -epidioxyabiet-8(14)-ene	Radke and Tanaka (2004); Radke <i>et al.</i> (2007)
4. <i>Sagittaria pygmaea</i>	Wp	18 β -D-3',4'-Diacetoxyranosyl- <i>ent</i> -kaur-16-ene, 18 β - L,3',5'-diacetoxyarabinofuranosyl- <i>ent</i> -kaur-16-ene, 18 β -D-3',6'- diacetoxy-glucopyranosyl- <i>ent</i> -kaur-16-ene , <i>ent</i> - isopimar-8(14),15-dien-19-oic acid and 5 α -hydroxy- <i>ent</i> -rosa-15-en-18-oic acid	Liu <i>et al.</i> (2007a)
5. <i>Sagittaria sagittifolia</i>		Sagittariol (12) and 18-deoxysagittariol (13)	Sharma <i>et al.</i> (1975); Juneja <i>et al.</i> (1986)
6. <i>Sagittaria trifolia</i>	T	Trifoliones A-D, sagittariosides A and (B), isoabienol , 13-episclareol, <i>ent</i> -13-epimanoyloxide, <i>ent</i> -19-hydroxy-13-epimanoyl oxide, <i>ent</i> -kaur-16-en-19-ol and <i>ent</i> -kaur-16-en-19-oic acid	Yoshikawa <i>et al.</i> (1993c,1996)

Ap: aerial parts, Fp: fresh petioles, L: leaves, T: tubers, Wp: whole plant