

Table 5: Alkaloids of some *Pancratium* species.

Species	Plant Part	Alkaloids	References
1. <i>Pancratium biflorum</i>	Fs, B, R	β -Phenethylamine, tyramine, hordenine, lycorine, pseudolycorine, pretazettine, tazettine, and glucosyl alkaloids	Ghosal <i>et al.</i> (1984)
2. <i>Pancratium canariense</i>	B,F,L	Galanthamine, habranthine, 3- <i>O</i> -acetylhabranthine, pancratinines A-D, hippeastrine, pancracine, 6- <i>O</i> methythaemanthidine, vittatine, (+) 8- <i>O</i> - demethylmartidine, haemanthamine, haemanthidine, 11-hydroxyvittatine, tazettine, ungiminarine, 1- <i>O</i> - acetyl-8-norpluviine, lycorine pseudolycorine, hippeastrine, <i>N</i> -formylgalanthamine, hippamine, deoxytazettin, cheriline, galanthine, vittatine acetate, incartine, isamine, trisphaeridine, buphanisine, narwedine, <i>N</i> -demethylgalanthamine, anhydrolycorine, ungerine, ungiminorine acetate and narcissadine acetate	Torras-Claveria <i>et al.</i> (2010); Cedron <i>et al.</i> (2009)
3. <i>Pancratium foetidum</i>		Galanthamine, trispheridine, crinamine, hemanthidine, lycorine and crinine	Sarg <i>et al.</i> (1997)
4. <i>Pancratium illyricum</i>	B	Lycorine, galanthamine and vittatine	Boit and Ehmke (1957b)
5. <i>Pancratium littorale</i>	B R	Narciclasine, 7-deoxynarciclasine and pancratistatin Pancratistatin	Pettit <i>et al.</i> (1986) Pettit <i>et al.</i> (1984c)
6. <i>Parcratium longiflorum</i>	B	Lycorine, norneronine and besmethylneronine	Rangaswami (1966); Rangaswami and Rao (1966)
7. <i>Pancratium trianthum</i>	Ug Ap	Trianthine, lycorine, trispheridine, tazettine, hippeastrine, pancratine (hemanthidine), galantamine and hordenine All the above alkaloids (from Ug) except trianthine	Dabire and Murav'eva (1966); Dabire and Muravjova (1983) Dabire and Muravjova (1983)
8. <i>Pancratium triflorum</i>	B	Lycorine	Rao and Devi (1965b)
9. <i>Pancratium zeylanicum</i>	Rz	Hippadine	Amarasekara and Gottlieb (1993)

Ap: aerial parts; B: bulbs; F: flowers; L: leaves; Fs: flower stem; R: root; Rz: rhizome; Ug: underground parts