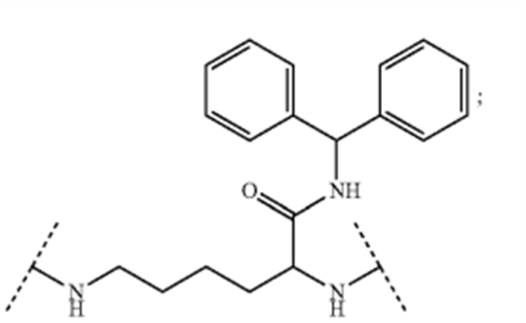
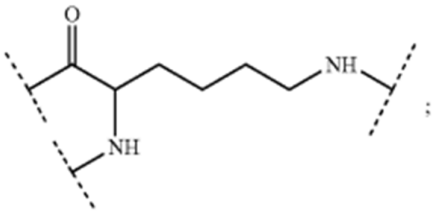
CLAIMS

1. A dendrimer comprising:

i) wherein the core is:



and ii) building units (BU), wherein the building units are each:



wherein the acyl group of each building unit provides a covalent attachment point for attachment to the core or to a previous generation building unit; and wherein each nitrogen atom provides a covalent attachment point for covalent attachment to a subsequent generation building unit, a first terminal group, or a second terminal group;

wherein the core unit is covalently attached to two building units via amide linkages, each amide linkage being formed between a nitrogen atom present in the core unit and the carbon atom of an acyl group present in a building unit;

the dendrimer being a five generation building unit dendrimer;

wherein building units of different generations are covalently attached to one another via amide linkages formed between a nitrogen atom present in one building unit and the carbon atom of an acyl group present in another building unit;

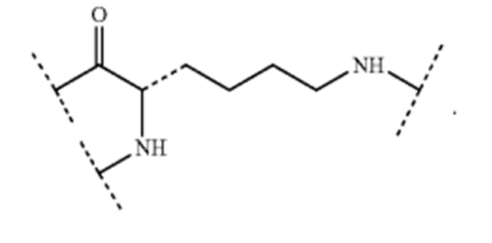
the dendrimer further comprising:
iii) a plurality of first terminal groups (T1) each comprising a cabazitaxel residue covalently attached to a diglycolyl linker group; and
iv) a plurality of second terminal groups (T2) each comprising a PEG group having an average molecular weight in the range of from 1000 to 2500 Daltons;

wherein at least one third of the nitrogen atoms present in outer building units are each covalently attached to a first terminal group; and

at least one third of the nitrogen atoms present in outer building units are each covalently attached to a second terminal group;

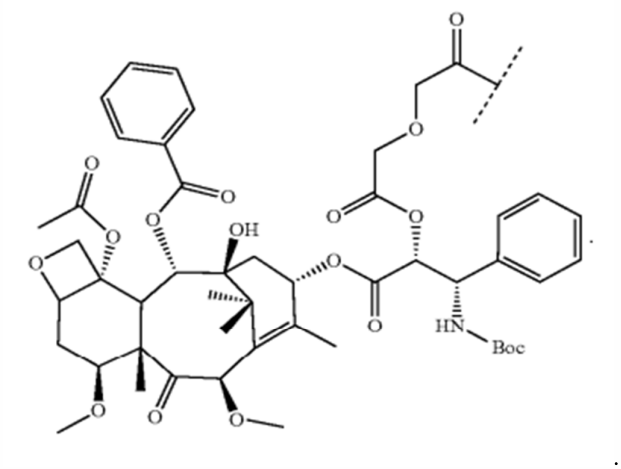
or a pharmaceutically acceptable salt thereof.

2. A dendrimer as claimed in claim 1, wherein the building units are each:



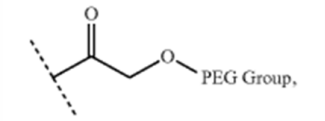
3. A dendrimer as claimed in claim 1, wherein the dendrimer has five complete generations of building units.

4. A dendrimer as claimed in claim 1, wherein each first terminal group (T1) is:



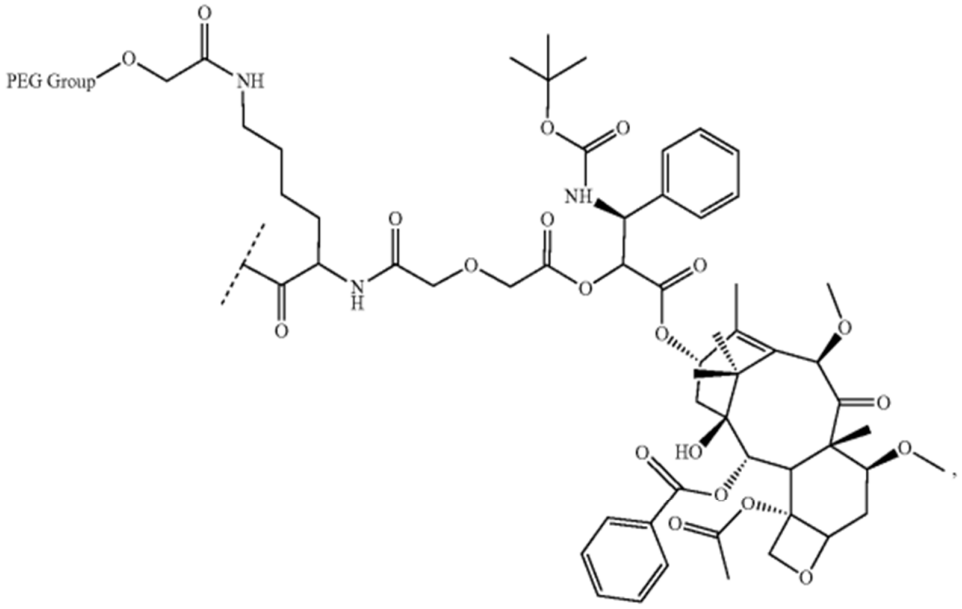
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5. A dendrimer as claimed in claim 1, wherein the second terminal groups are each



and wherein the PEG group is a methoxy-terminated PEG.

6. A dendrimer as claimed in claim 5, wherein the dendrimer comprises surface units comprising an outer building unit attached to a first terminal group and a second terminal group, the surface units having the structure:



and wherein the PEG group is a methoxy-terminated PEG having an average molecular weight in the range of from about 1750 to 2500 Daltons.

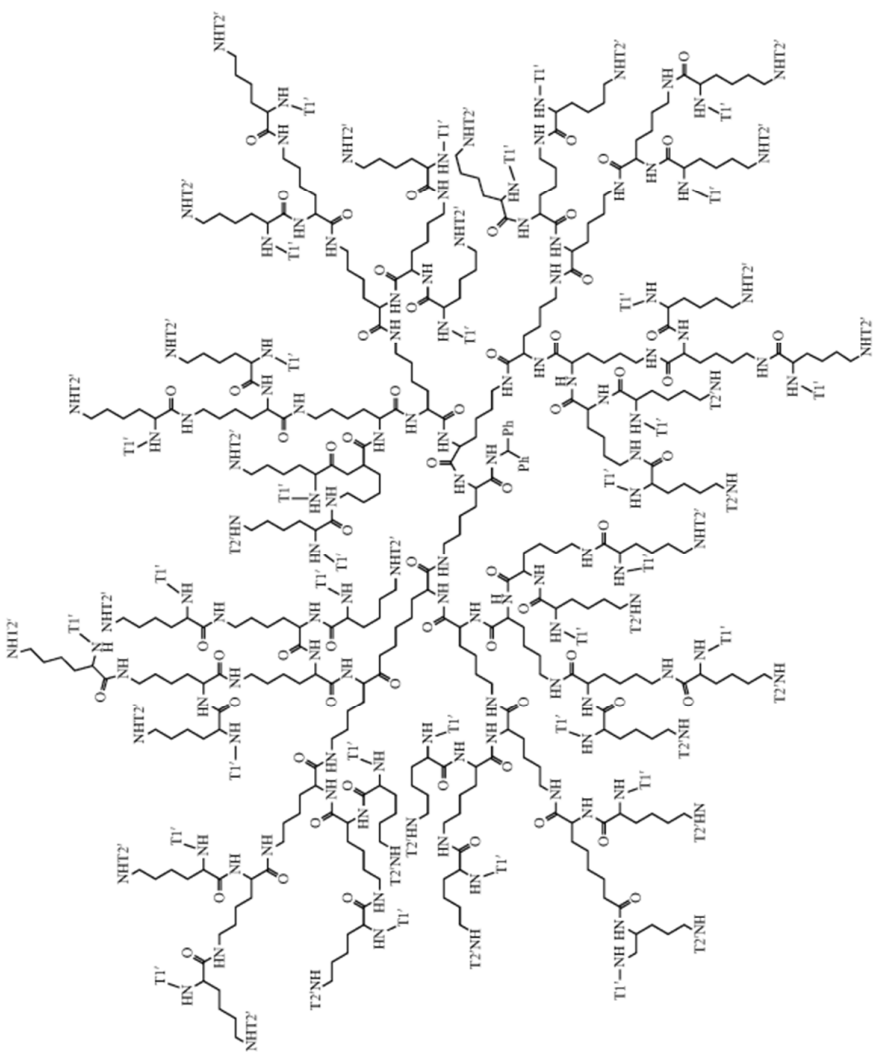
7. A dendrimer as claimed in claim 6, wherein the dendrimer has from 28 to 32 surface units.

8. A dendrimer as claimed in claim 1, wherein at least 40% of the nitrogen atoms present in the outer building units are each covalently attached to a first terminal group; and at least 40% of the nitrogen atoms present in the outer building units are each covalently attached to a second terminal group.

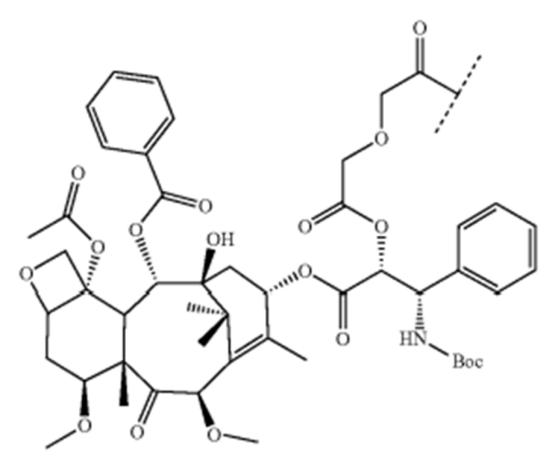
9. A dendrimer as claimed in claim 1, wherein the five generations of building units are complete generations, and wherein the outer generation of building units provides 64 nitrogen atoms for covalent attachment to a first terminal group or a second terminal, wherein from 26 to 32 first terminal groups are covalently attached to one of said nitrogen atoms, and wherein from 28 to 32 second terminal groups are each covalently attached to one of said nitrogen atoms.

10. A dendrimer as claimed in claim 1, wherein the cabazitaxel residues comprise a w/w % of the dendrimer in the range of from 23% w/w to 28% w/w.

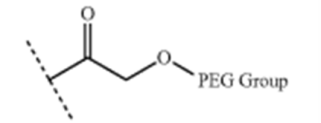
11. A dendrimer as claimed in claim 1, wherein the dendrimer is:



in which T1′ represents a first terminal group which is



or T1′ represents H, wherein less than 5 of T1′ are H; and T2′ represents a second terminal group which is



wherein the PEG group is a methoxy-terminated PEG having an average molecular weight in the range of from about 1750 to 2500 Daltons, or T2′ represents H, and wherein less than 5 of T2′ are H.

12. A dendrimer as claimed in claim 1, wherein the in vitro half-life for cabazitaxel release from the dendrimer in PBS at pH 7.4 and at 37° C. is in the range of from 30 to 60 hours.

13. A pharmaceutical composition comprising:
i) a dendrimer as claimed in claim 1, or a pharmaceutically acceptable salt thereof, and
ii) a pharmaceutically acceptable excipient.

14. A pharmaceutical composition as claimed in claim 13, wherein the composition is a solid composition comprising a dendrimer as claimed in claim 1, a sugar and an acid, and wherein the composition is for reconstitution with a diluent.

15. A pharmaceutical composition as claimed in claim 14, wherein the sugar is trehalose and the acid is citric acid.

16. A pharmaceutical composition as claimed in claim 14, wherein, following reconstitution with a diluent, the reconstituted composition has a pH in the range of from 3.5 to 5.5.

17. A pharmaceutical composition as claimed in claim 13, wherein the composition is free or substantially free of polyethoxylated castor oil and polyethoxylated sorbitan monooleate.

18. A pharmaceutical composition as claimed in claim 13, wherein the composition is formulated for administration as an infusion over a time period of up to 30 minutes, or wherein the composition is formulated for administration as a bolus over a time period of up to 5 minutes.